CHAPTER 11

REQUIRED PLACARDS

LIST OF EFFECTIVE PAGES

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11-11-00	1	Dec 1/71	
11-11-00	2	Aug 15/75	
11-11-00	3	Aug 15/75	
11-11-00	4	Aug 15/75	
11-11-00	5	Aug 15/78	
11-11-00	6	Aug 15/78	
11-11-00	7	Aug 15/78	
11-11-00	8	Aug 15/78	
11-11-00	9	Aug 15/78	
11-11-00	10	Aug 15/78	
11-11-00	11	Aug 15/78	
11-11-00	12	Aug 15/78	
11-11-00	13	Aug 15/78	
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11-11-00	15	Aug 15/78	
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11-11-00	18	Aug 15/78	
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11-17-00	3	Jun 15/92	
11-17-00	4	Jun 15/92	
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CHAPTER 11

LIST OF EFFECTIVE TEMPORARY REVISIONS

FOLLOWING IS A COMPLETE LISTING OF ALL ACTIVE TEMPORARY REVISIONS (TR'S). TR'S NOT LISTED SHOULD BE REMOVED. THE ATA NUMBER, CONFIG CODE AND PAGE NUMBER IDENTIFIES THE PAGE PRECEDING THE TR.

TR NUMBER	ATA NUMBER	CONFIG CODE	PAGE NUMBER	TR DATE

NONE

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11-18-00	8	Nov 15/88	
11-18-00	9	Nov 15/88	
11-18-00	10	Nov 15/88	
11-18-00	11	Nov 15/88	
11-18-00	12	Nov 15/88	
11-18-00	13	Nov 15/88	
11-18-00	14	Nov 15/88	
11-18-00	15	Nov 15/88	
11-18-00	16	Nov 15/88	
11-18-00	17/18	Nov 15/88	
11-20-00	1	Dec 1/71	
11-20-00	2	Aug 15/81	
11-20-00	3	Nov 15/86	
11-20-00	4	Aug 15/81	
11-20-00	5/6	Aug 15/81	
11-30-00	1	Feb 15/75	
11-30-00	2	Mar 15/80	
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11-30-00	4	Feb 15/75	
11-30-00	5	Feb 15/75	
11-30-00	6	Sep 15/80	
11-30-00	7	Sep 15/80	
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11-30-00	10	Sep 15/80	
11-30-00	11/12	Sep 15/80	
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11-31-10	1	Dec 1/71	
11-31-10	2	Dec 1/71	
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11-31-12	15/16	May 15/77	
11-31-12	17/18	May 15/77	
11-31-12	19/20	May 15/77	
11-31-12	21	May 15/77	
11-31-12	22	Nov 15/83	
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11-31-18	1	Aug 15/78	
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11-31-18	3/4	Aug 15/78	
11-31-21	1	Mar 15/73	
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11-31-23	1	May 15/74	
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11-31-31	9	Nov 15/77	
11-31-31	10	Nov 15/77	
11-31-31	11	Dec 15/91	
11-31-31	12	Dec 15/91	
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11-31-35	2	Aug 15/76	
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11-31-37	74	Dec 15/93	
11-31-37	75/76	Dec 15/93	
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11-31-51	5	May 15/85	
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11-32-70	3	Jun 15/73	
11-32-70	4	Aug 15/81	
11-32-70	5	Nov 15/82	
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11-32-70	8	Feb 15/75	
11-32-70	9	Nov 15/82	
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11-35-00	11	May 15/82	
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11-35-00	14	May 15/82	
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CHAPTER 11

REQUIRED PLACARDS

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	MARKINGS, INTERIOR - LOWER FUSELAGE ZONE 142	11-31-42		
R	Description and Operation		1	ALL
	MARKINGS, INTERIOR - LOWER FUSELAGE TRIAXIAL ACCELEROMETER, ZONE 146	11-31-46		
R	Description and Operation		1	ALL
	MARKINGS, INTERIOR - LOWER FUSELAGE HYDRAULIC SERVICE CENTER, ZONE 147	11-31-47		
	Description and Operation		1	ALL
	MARKINGS, INTERIOR - LOWER FUSELAGE MAIN GEAR WHEEL WELL, ZONE 148, 149	11-31-49		
R	Description and Operation		1	ALL
	MARKINGS, INTERIOR - LOWER FUSELAGE CENTER CARGO COMPARTMENT, ZONE 151	11-31-51		
R	Description and Operation		1	ALL

Subject	Chapter Section Subject	Page	Effectivity
INTERIOR MARKINGS (CONT)	11-30-00		
MARKINGS, INTERIOR - LOWER FUSELAGE AFT CARGO COMPARTMENT, ZONE 161	11-31-61		
Description and Operation		1	ALL
MARKINGS, INTERIOR - LOWER FUSELAGE AFT ELECTRONIC SERVICE CENTER ZONE 164	11-31-64		
Description and Operation		1	ALL
MARKINGS, INTERIOR - LOWER FUSELAGE AFT WASTE SYSTEM COMPARTMENT ZONE 167	11-31-67		
Description and Operation		1	ALL
MARKINGS, INTERIOR - FUSELAGE RIGHT SIDE, FAIRINGS AND FILLETS, ZONE 192	11-31-92		
Description and Operation		1	ALL
UPPER FUSELAGE INTERIOR MARKINGS MAJOR ZONE 200	11-32-00		
R Description and Operation		1	ALL
MARKINGS, INTERIOR - FLIGHT STATION ZONE 210	11-32-10		
Description and Operation		1	ALL
MARKINGS, INTERIOR - FLIGHT STATION ZONE 215	11-32-15		
Description and Operation		1	ALL
MARKINGS, INTERIOR - UPPER FUSELAGE FORWARD SERVICE CENTER, ZONE 220	11-32-20		
Description and Operation		1	ALL
MARKINGS, INTERIOR - UPPER FUSELAGE FORWARD LAVATORIES	11-32-21		
Description and Operation		1	ALL
MARKINGS, INTERIOR - UPPER FUSELAGE ZONE 224	11-32-24		
Description and Operation		1	ALL

	Subject	Chapter Section Subject	Page	Effec-tivity
	INTERIOR MARKINGS (CONT)	11-30-00		
	MARKINGS, INTERIOR - UPPER FUSELAGE AREA ABOVE CEILING, ZONE 225	11-32-25		
	Description and Operation		1	ALL
C	MARKINGS, INTERIOR - UPPER	11-32-29		
C	FUSELAGE MAJOR ZONE 200			
CR	Description and Operation		1	ALL
	MARKINGS, INTERIOR - ZONE 230	11-32-30		
	Description and Operation		1	ALL
	MARKINGS, INTERIOR - UPPER FUSELAGE ZONE 240	11-32-40		
	Description and Operation		1	ALL
	MARKINGS, INTERIOR - UPPER FUSELAGE ZONE 250	11-32-50		
	Description and Operation		1	ALL
	MARKINGS, INTERIOR MAJOR ZONE 253 AND ZONE 254	11-32-53		
	Description and Operation		1	ALL
	MARKINGS, INTERIOR - UPPER FUSELAGE ZONE 260	11-32-60		
	Description and Operation		1	ALL
	MARKINGS, INTERIOR - UPPER FUSELAGE ZONE 270	11-32-70		
	Description and Operation		1	ALL
	MARKINGS, INTERIOR - UPPER FUSELAGE ZONE 274	11-32-74		
	Description and Operation		1	ALL
	MARKINGS, INTERIOR - UPPER FUSELAGE ZONE 280	11-32-80		
	Description and Operation		1	ALL

	Subject	Chapter Section Subject	Page	Effectivity
	INTERIOR MARKINGS (CONT)	11-30-00		
	AFTERBODY AND EMPENNAGE, MAJOR ZONE 300	11-33-00		
R	Description and Operation		1	ALL
	MARKINGS, INTERIOR - AFT FUSELAGE ZONE 310	11-33-10		
	Description and Operation		1	ALL
	PRESSURE BULKHEAD AREA - AFTERBODY ZONE 316	11-33-16		
	Description and Operation		1	ALL
	AFTERBODY AFT/LOWER SECTION ZONE 318	11-33-18		
	Description and Operation		1	ALL
	APU COMPARTMENT, ZONE 319	11-33-19		
	Description and Operation		1	ALL
	ELEVATOR - HORIZONTAL STABILIZER ZONE 335	11-33-20		
	Description and Operation		1	ALL
	POWER PLANT AND PYLON INTERIOR MARKINGS, ZONE 400	11-34-00		
	Description and Operation		1	ALL
	WING INTERIOR MARKINGS, MAJOR ZONE 500-600	11-35-00		
R	Description and Operation		1	ALL
	MARKINGS, INTERIOR - WING MAIN LANDING GEAR WHEEL WELL, ZONES 542-642	11-35-42		
	Description and Operation		1	ALL
	DOOR INTERIOR MARKINGS, MAJOR ZONE 800	11-38-00		
	Description and Operation		1	ALL

REQUIRED PLACARDS - DESCRIPTION AND OPERATION

1. General

Placards, stencils, decals, and markings which describe operating, maintenance or installation instructions; rescue and escape instructions; and safety precautions, are illustrated with locations of markings shown. Also illustrated in this chapter are identification numbers for those access doors and panels. The exterior marking section includes placards, or markings on access doors and panels that can be seen only from outside the aircraft.

R Stencils are applied using stencil enamel (Ref. 20-11-04). Letter size and color of paint for the stencils are indicated on the illustration.

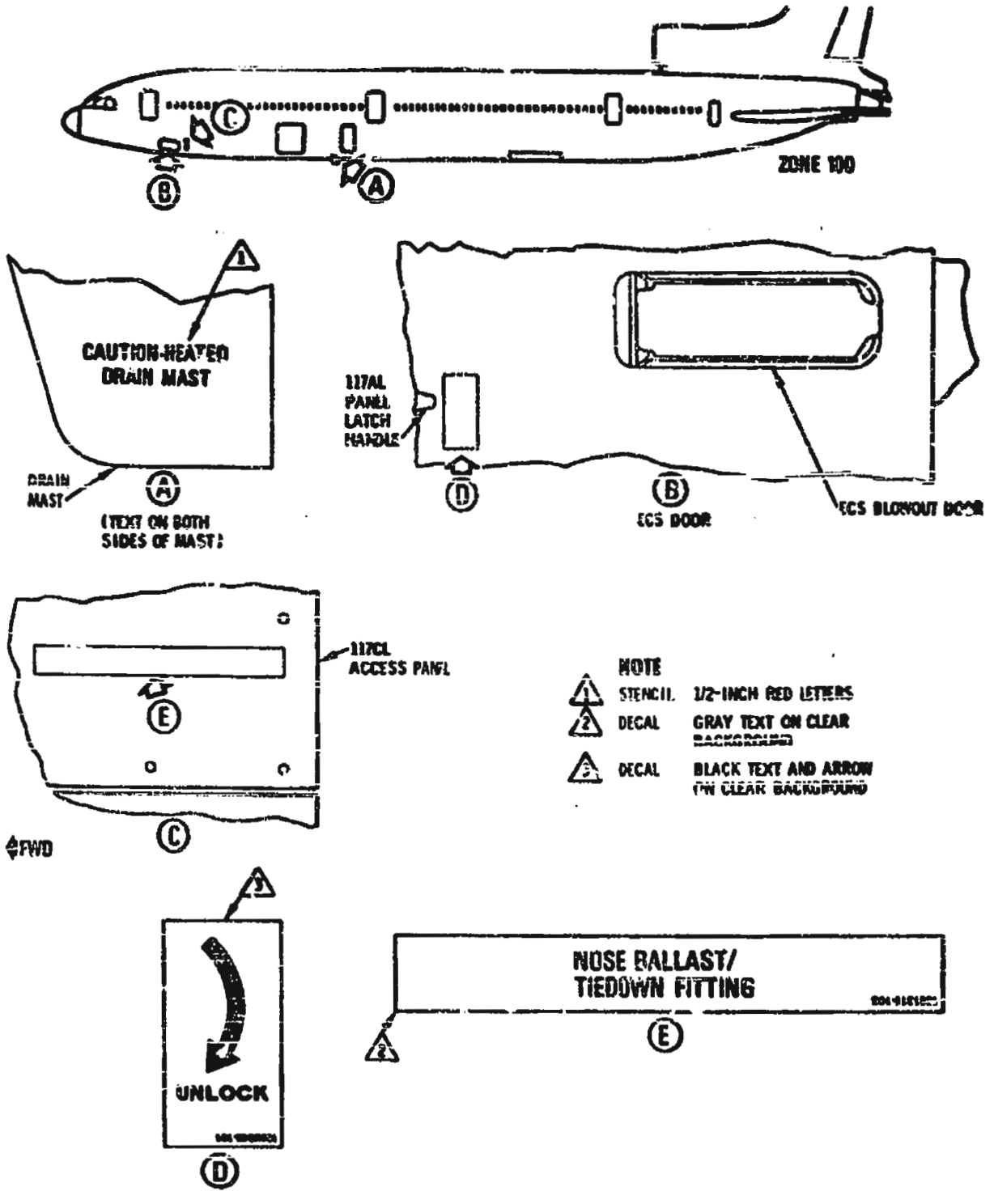
R Decals are a laminated film, polyester, pressure-sensitive type
R which may be applied to exterior surfaces (Ref. 20-11-03).
R Placard application is described in 20-11-05. Markings required by government regulations are indicated on the illustrations by a delta "G" symbol.

The ATA six digit chapter/section numbers in this chapter are arranged to serve a dual purpose: First, they identify the separate sections in the usual manner; Secondly, they indicate whether the markings are exterior or interior and the aircraft zone location of the markings discussed in a specific section. The first two digits (11-XX-XX) identify chapter 11 as specified in ATA Specification 100. The third digit identifies the placards/markings illustrated as being either functional exterior (11-1X-XX) decorative exterior (11-2X-XX), or interior (11-3X-XX) markings. The last three digits identify the major or sub-major zone location of the markings illustrated in a particular section. Thus chapter/section 11-11-00 identifies the section depicting functional exterior markings for zone 100, lower fuselage; 11-20-00 depicts exterior decorative markings for all zones; and section 11-32-00 shows interior placards and markings for the upper fuselage, zone 200.

LOWER_FUSELAGE_EXTERIOR_MARKINGS_-_MAJOR_ZONE_100
DESCRIPTION_AND_OPERATION

1. General

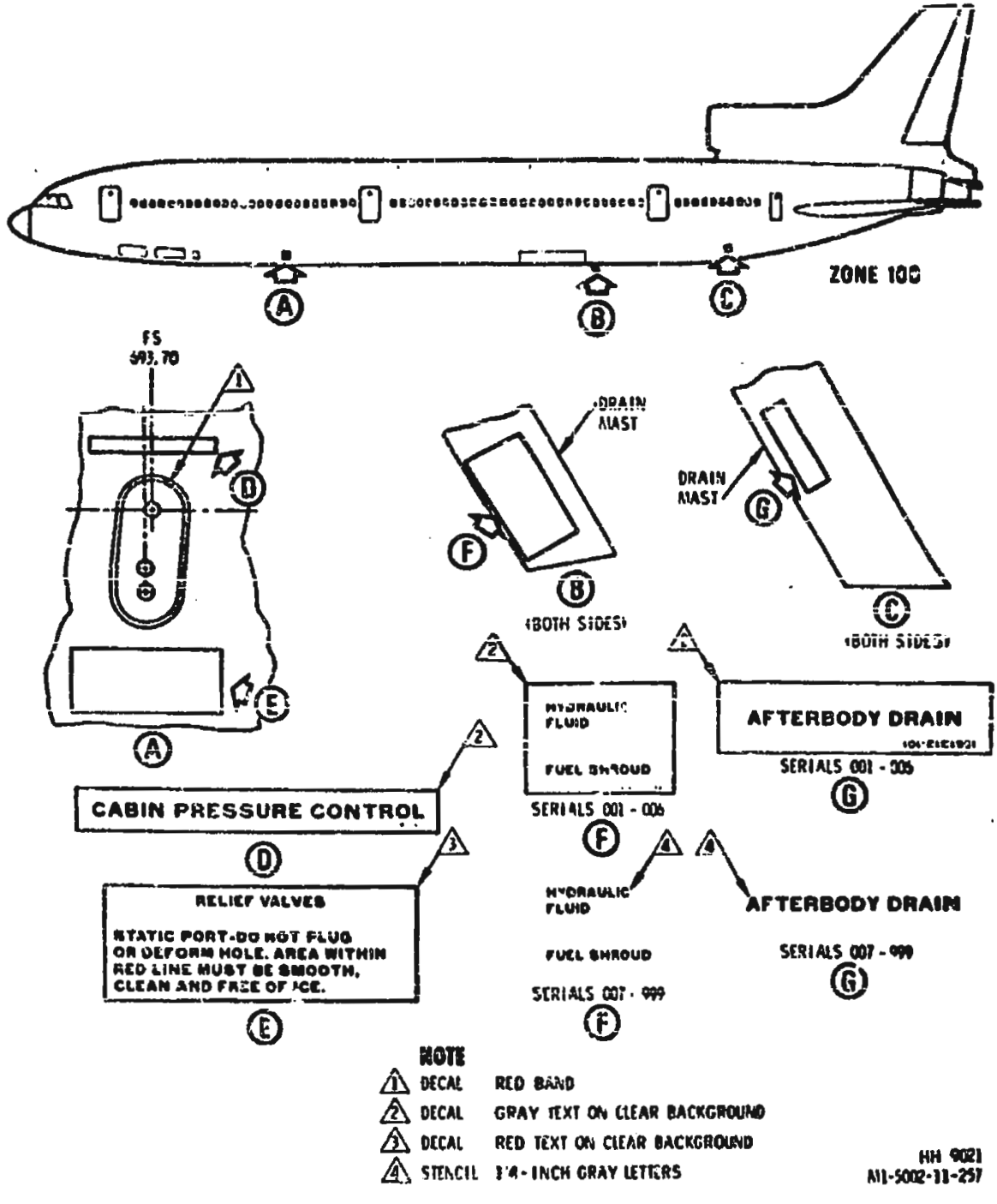
This section depicts external fuselage markings below the cabin floor (WL 200) from the nose radome to the aft pressure bulkhead (FS 1792). Included are markings located on wing fairings and fillets.



CH 51
M1-0807-11-468

Left Side, Major Zone 100
Figure 1 (Sheet 1)

R EFFECTIVITY: ALL
R
001B

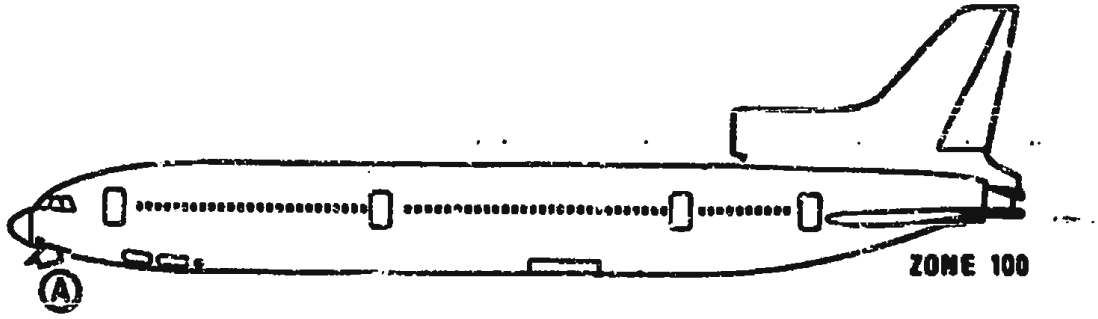


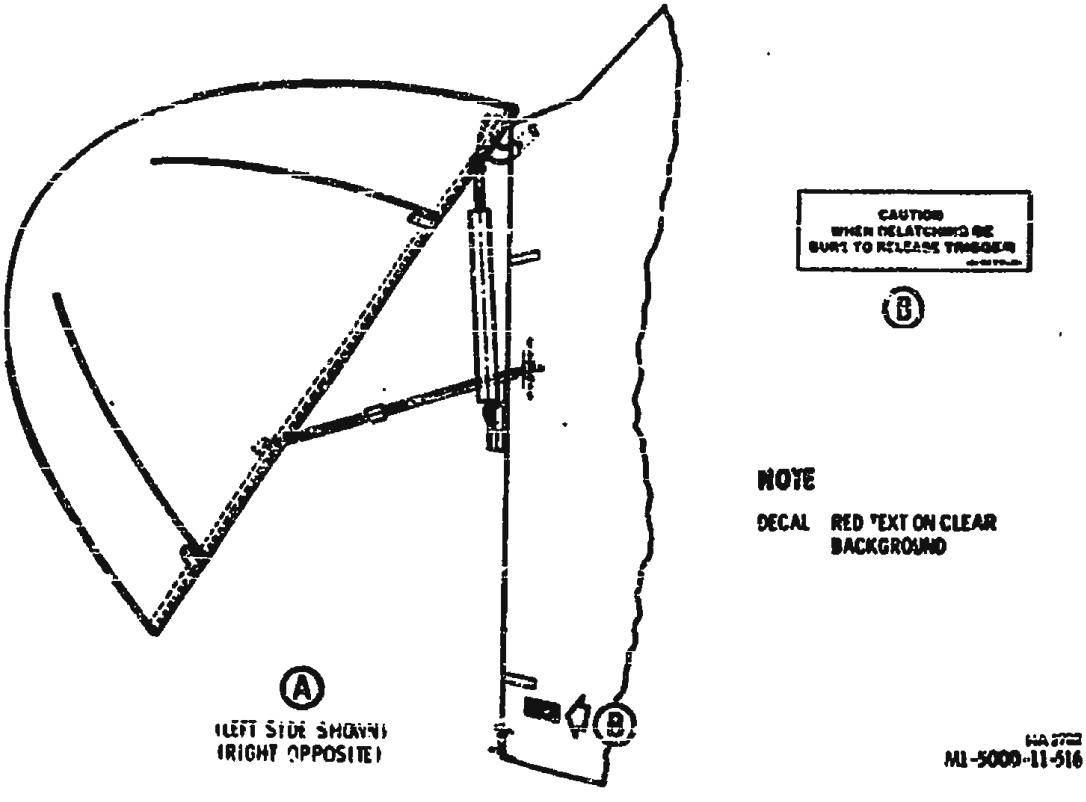
NOTE

1. DECAL RED BAND
2. DECAL GRAY TEXT ON CLEAR BACKGROUND
3. DECAL RED TEXT ON CLEAR BACKGROUND
4. STENCIL 3/4-INCH GRAY LETTERS

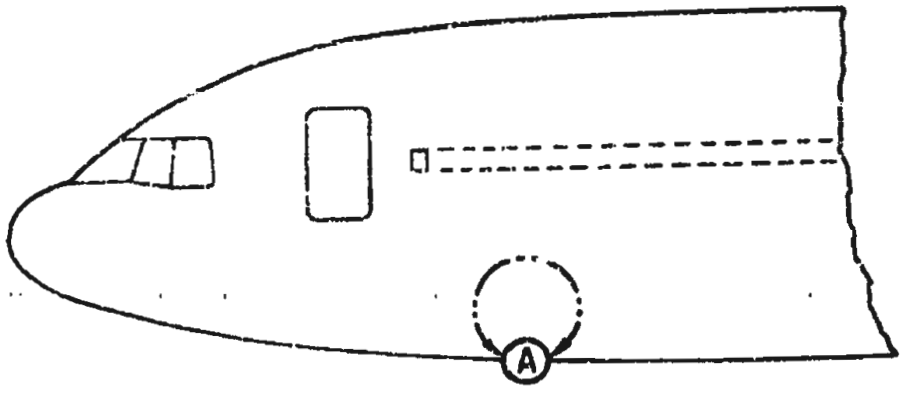
HH 9021
A11-5002-11-257

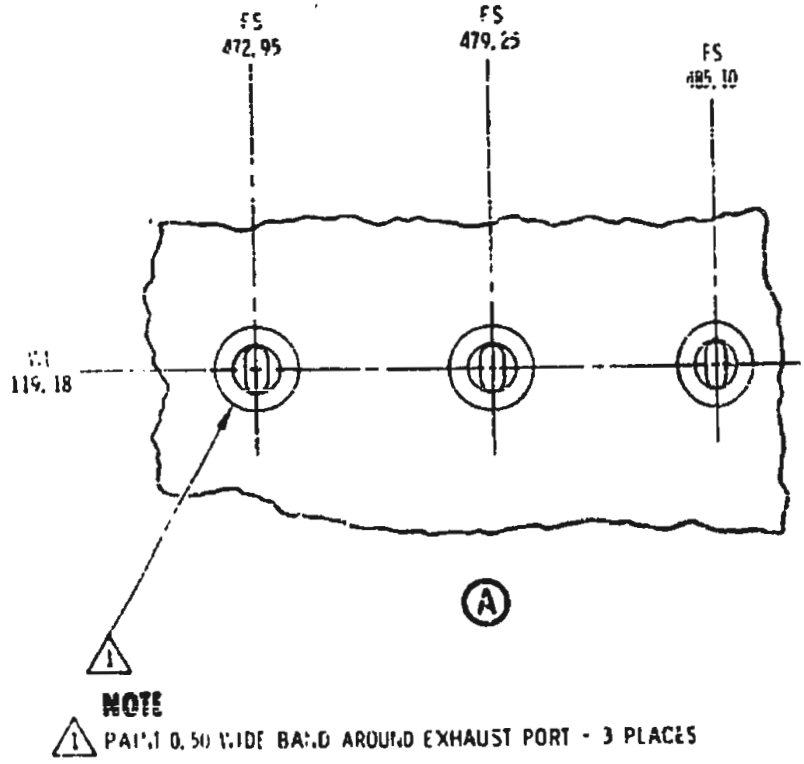
Left Side, Major Zone 100
Figure 1 (Sheet 2)





Left Side, Major Zone 100
Figure 1 (Sheet 3)



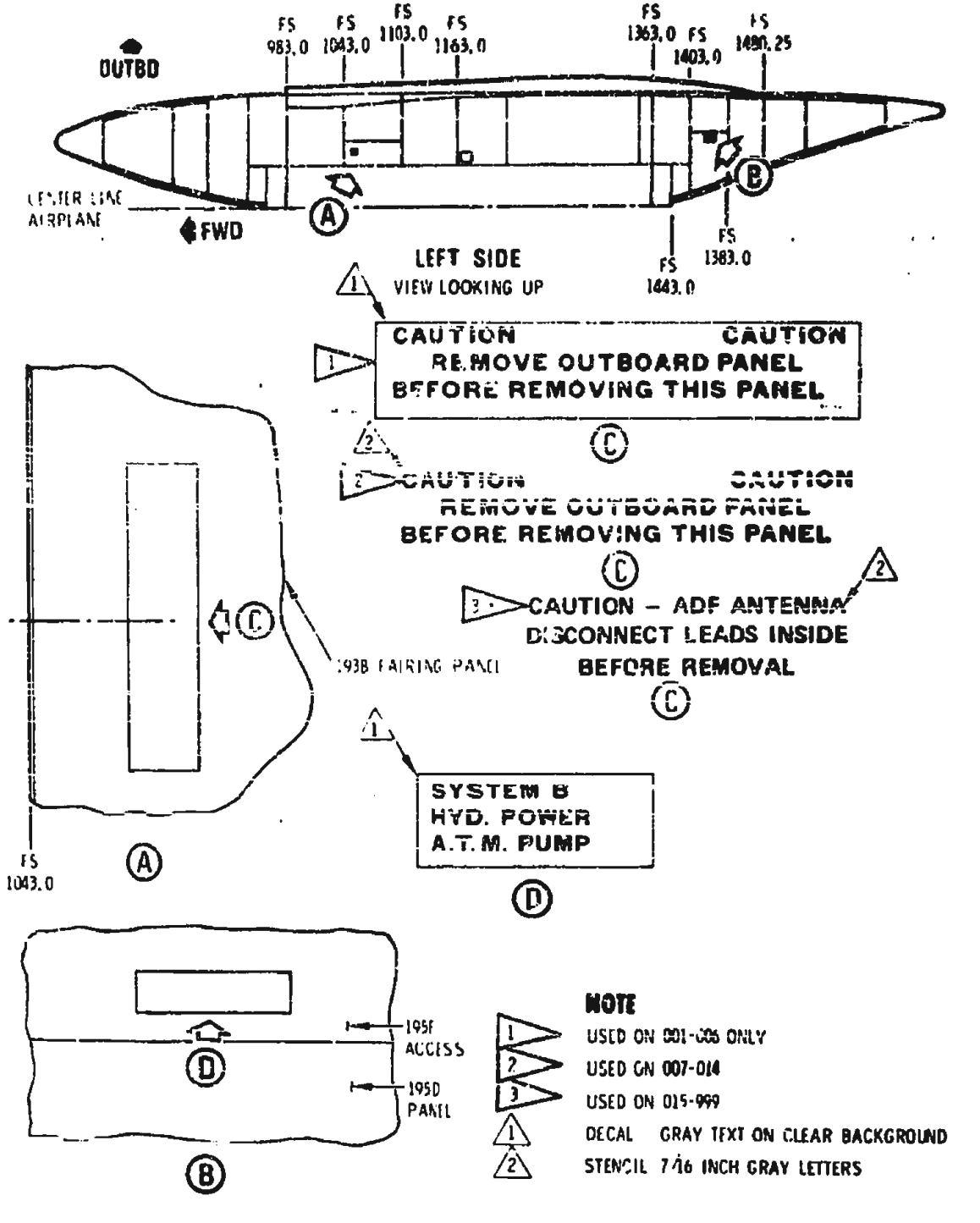


M1-65700-11-1476

R Left Side, Major Zone 100
R Figure 1 (Sheet 4)

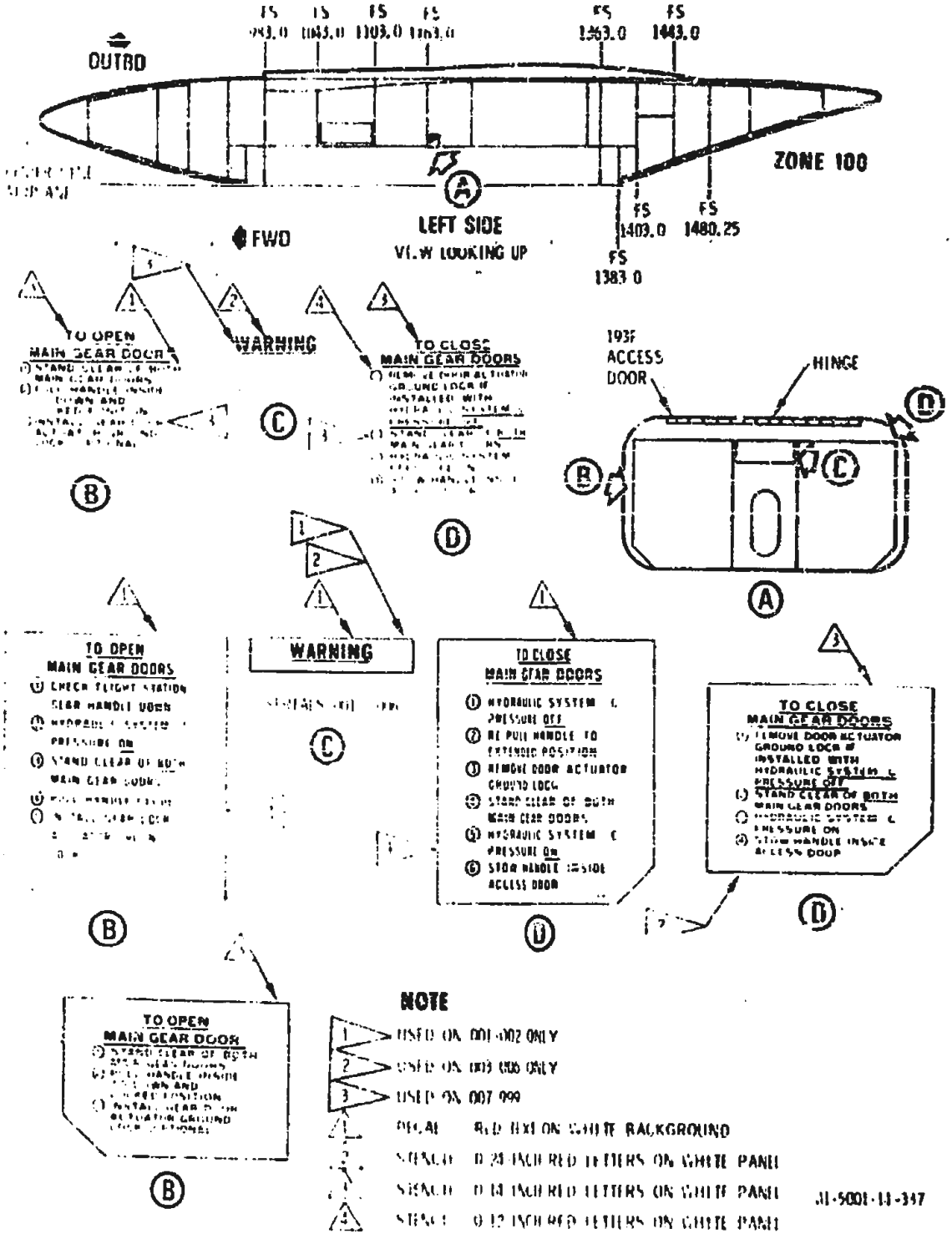
EFFECTIVITY: 032-999 AND 001-031 WITH SB36-018

001B

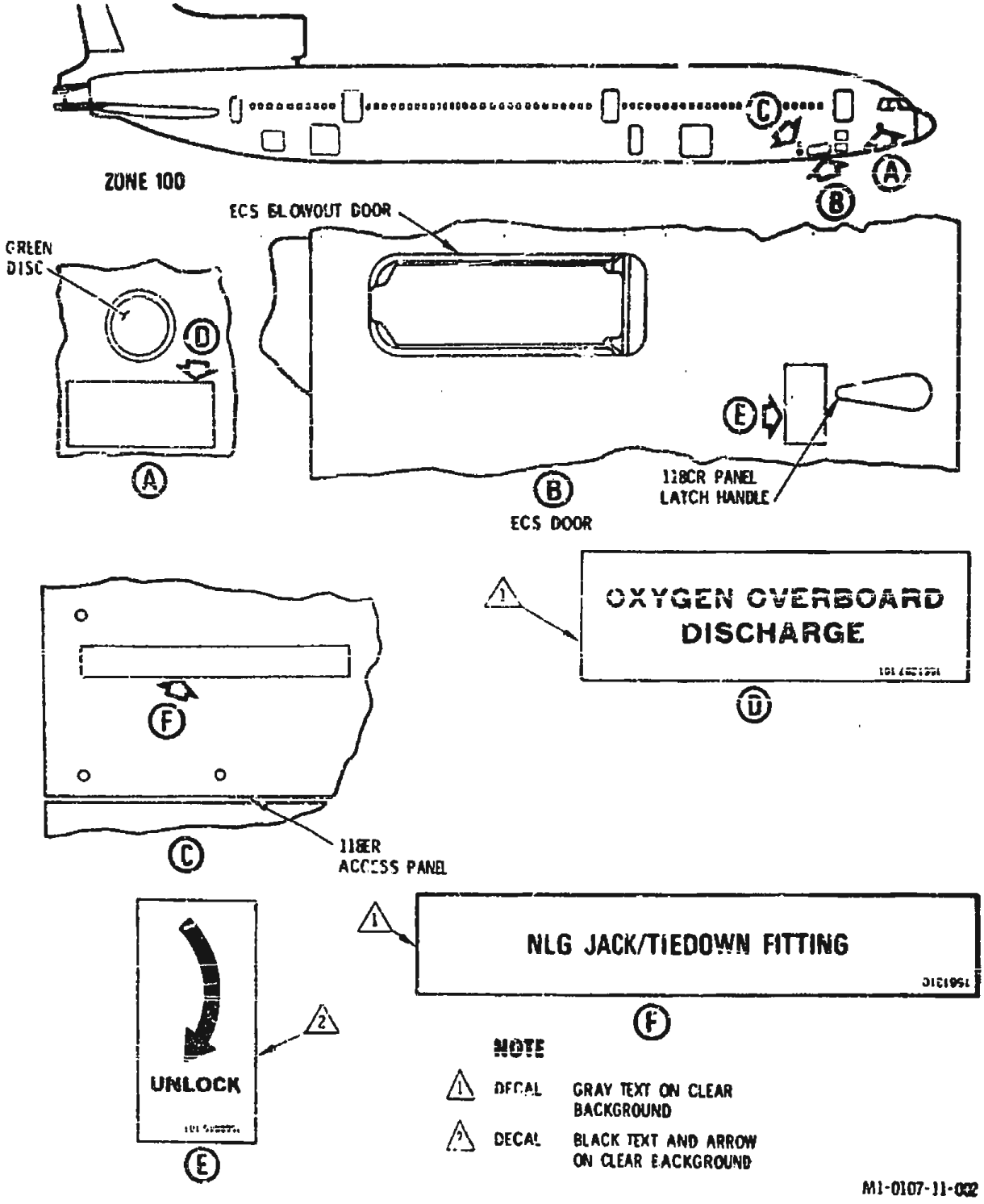


M1-5006-11-003

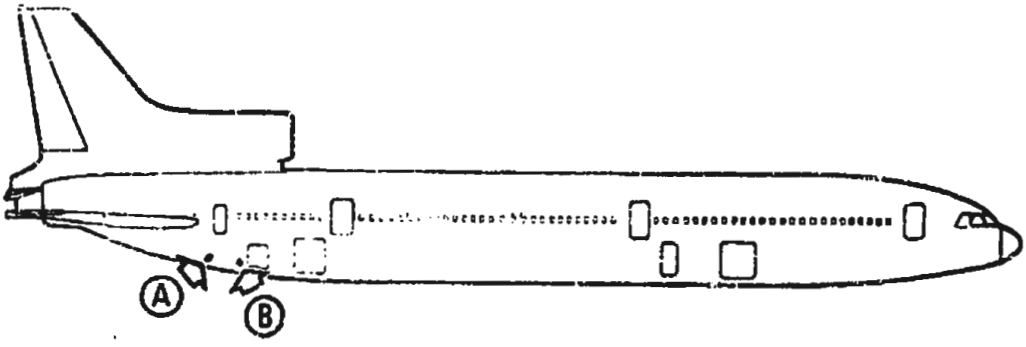
Left Side, Major Zone 100
Figure 2 (Sheet 1)

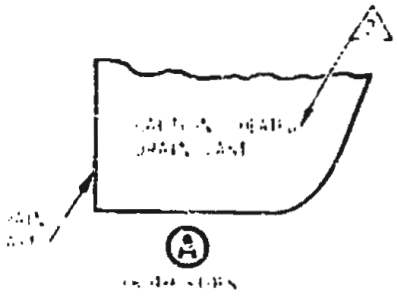


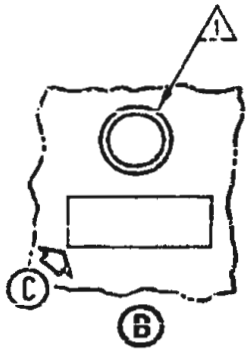
Left Side, Major Zone 100
Figure 2 (Sheet 2)



Right Side, Major Zone 100
Figure 3 (Sheet 1)







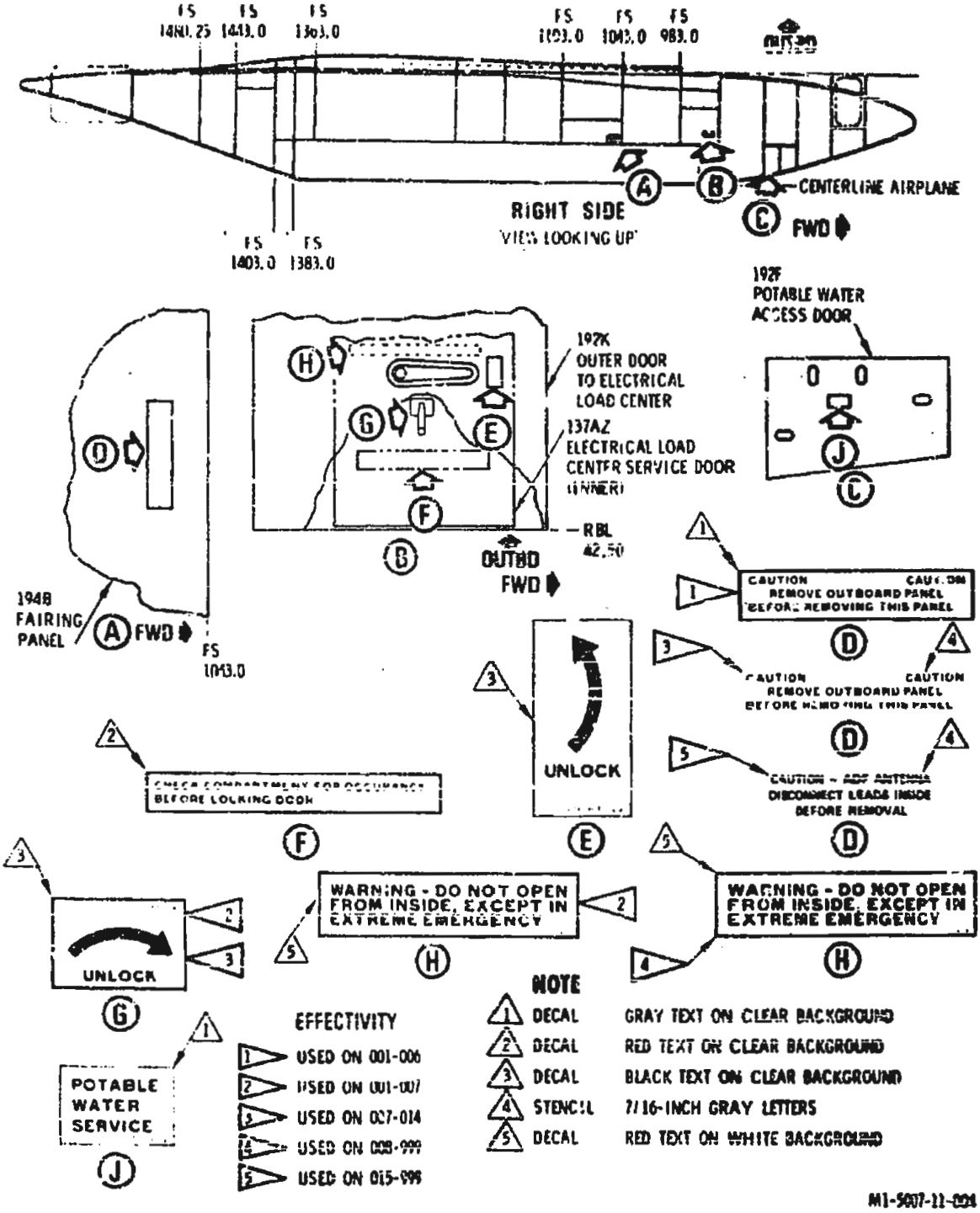
APU CONTROLLER

STATIC PORT-DO NOT PLUG OR DEFORM HOLE. AREA WITHIN RED LINE MUST BE SMOOTH, CLEAN AND FREE OF ICE.

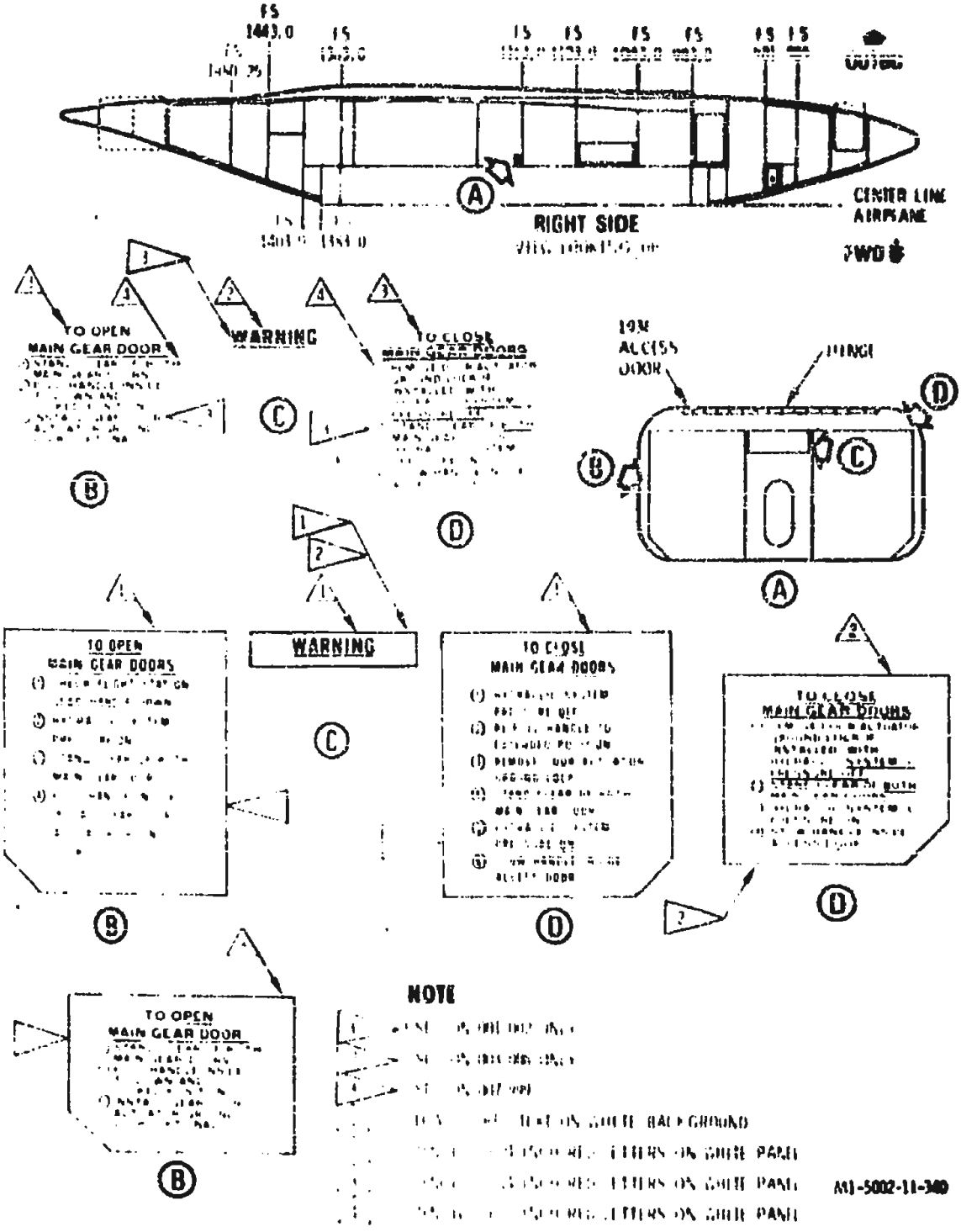
C

NOTE

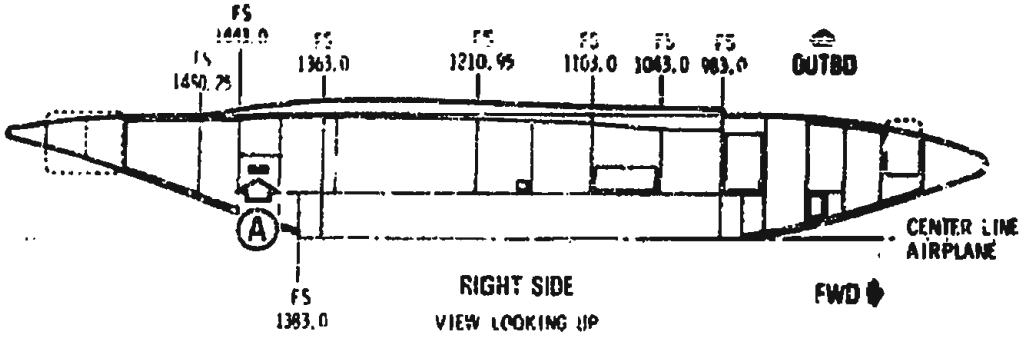
Right Side, Major Zone 100
Figure 3 (Sheet 2)

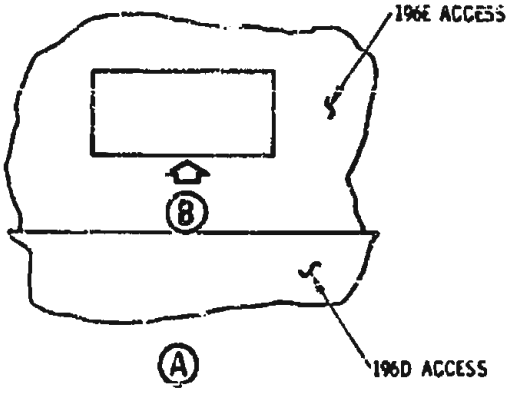


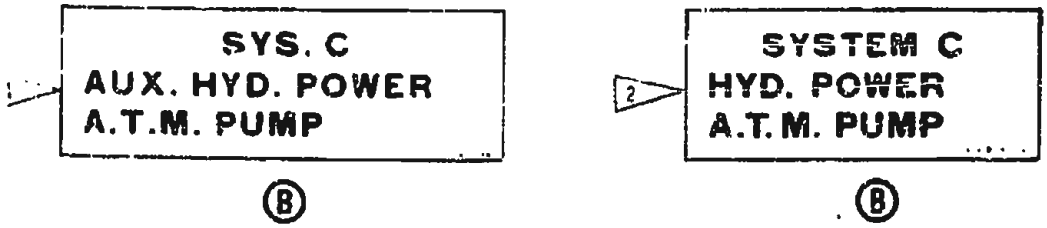
Right Side, Major Zone 100
Figure 4 (Sheet 1)



Right Side, Major Zone 100
Figure 4 (Sheet 2)







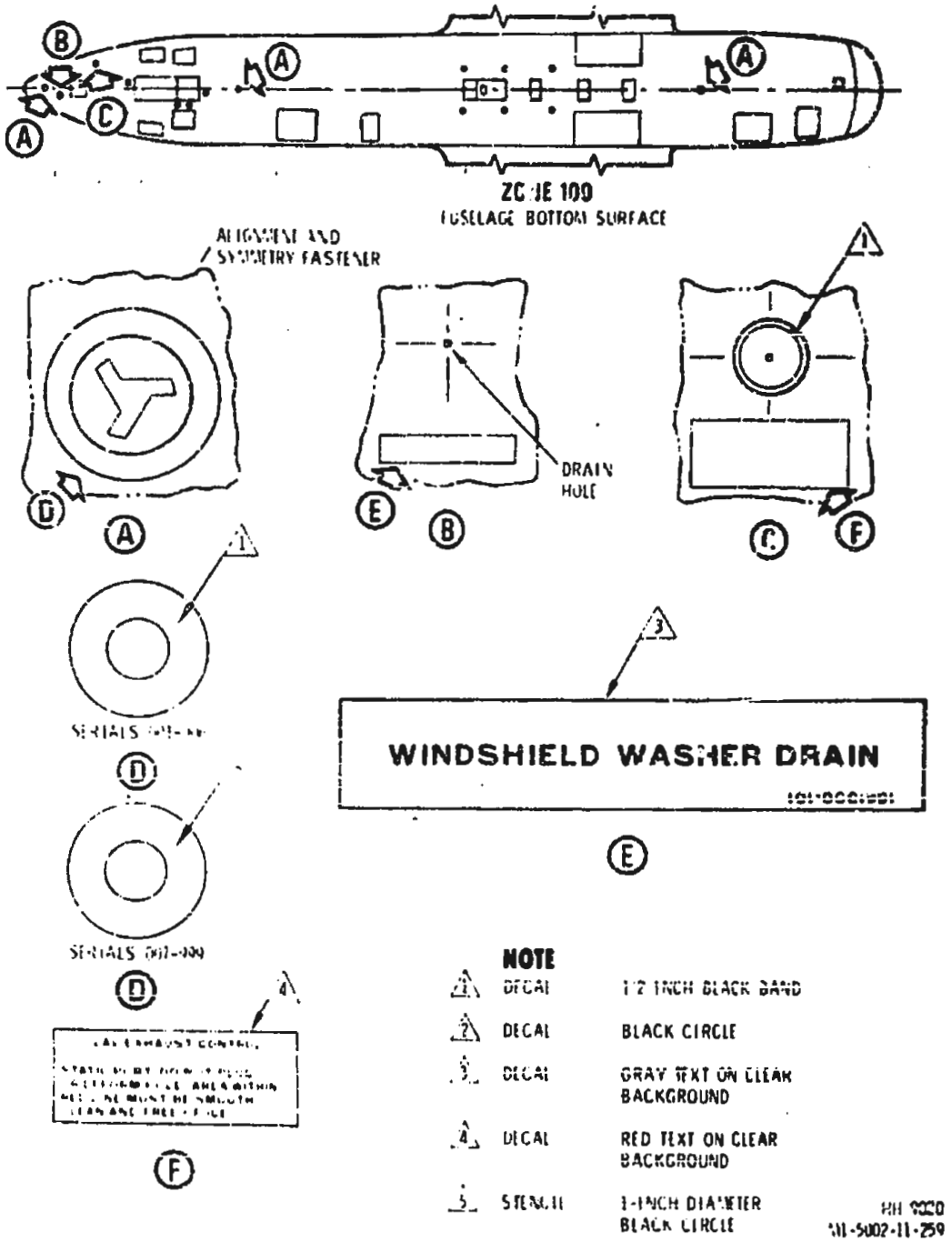
NOTE

1. USED ON 001-006 ONLY
2. USED ON 007-999 ONLY

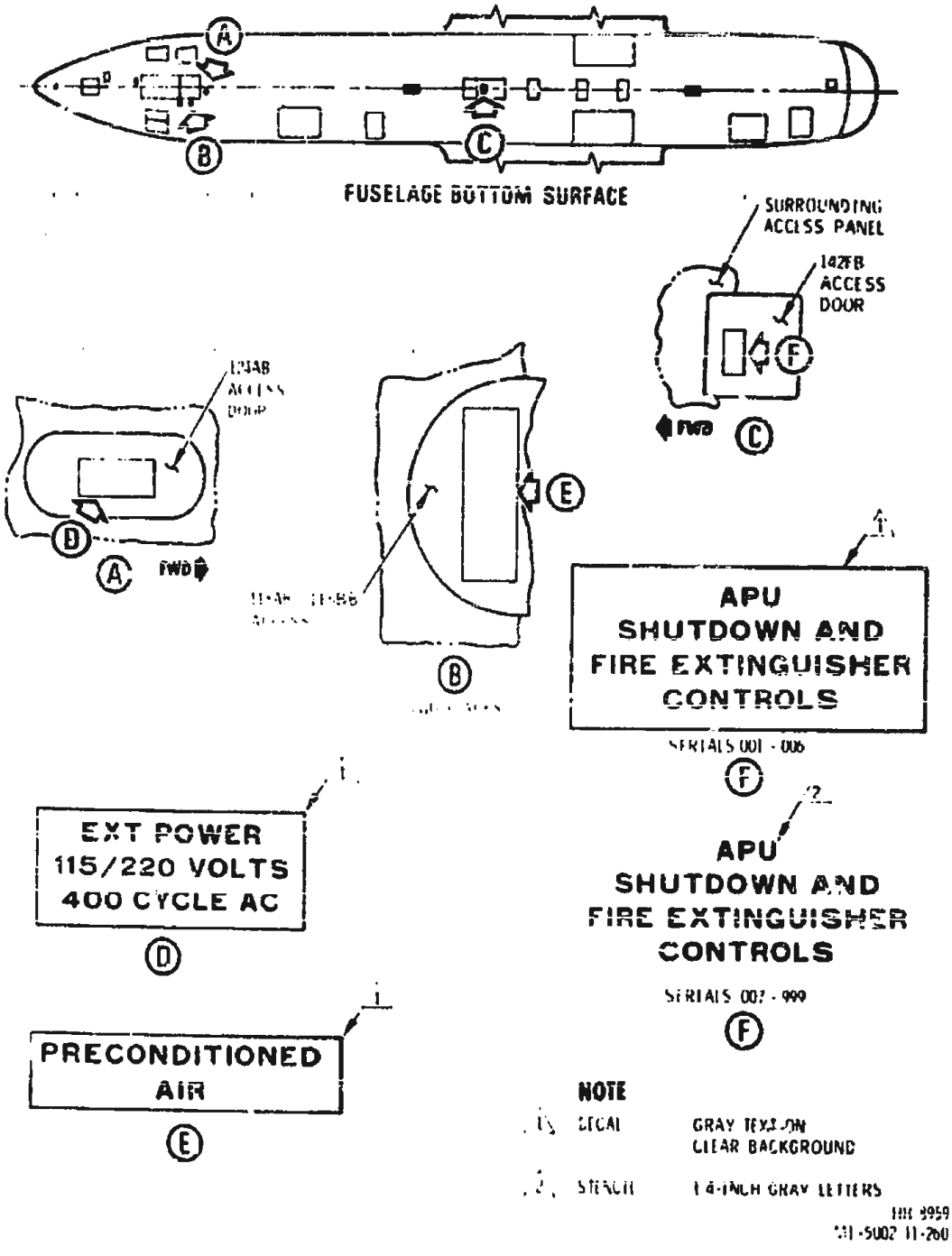
DECAL GRAY TEXT ON CLEAR BACKGROUND

HA 2995
M1-5003-11-521

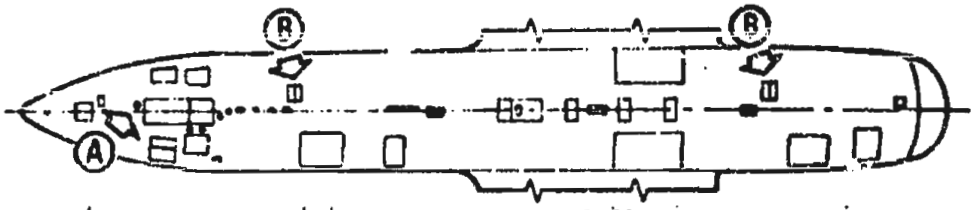
Right Side, Major Zone 100
Figure 4 (Sheet 3)



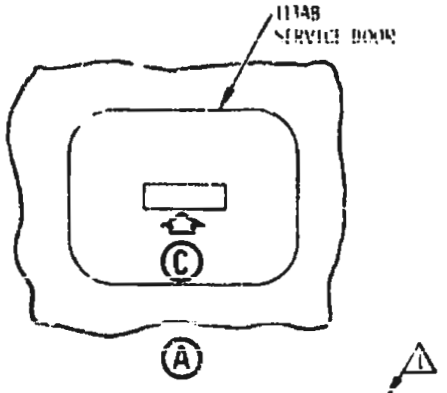
Bottom Surface, Major Zone 100
Figure 5 (Sheet 1)


FUSELAGE BOTTOM SURFACE
SURROUNDING ACCESS PANEL
142FB ACCESS DOOR
FWD
APU SHUTDOWN AND FIRE EXTINGUISHER CONTROLS
SERIALS 001 - 006
EXT POWER 115/220 VOLTS 400 CYCLE AC
APU SHUTDOWN AND FIRE EXTINGUISHER CONTROLS
SERIALS 007 - 999
PRECONDITIONED AIR
NOTE
1. DECAL GRAY TEXT ON CLEAR BACKGROUND
2. STENCIL 1/4-INCH GRAY LETTERS

Bottom Surface, Major Zone 100
Figure 5 (Sheet 2)



FUSELAGE BOTTOM SURFACE



CAUTION: OUTFLOW VALVE

FULL CIRCUIT BREAKERS CB3814 AND CB3817 ON FLIGHT ENGINEER'S VERTICAL CIRCUIT BREAKER PANEL
TAG CIRCUIT BREAKERS TO AVOID RESETTING WHILE SERVICING VALVE

SECTION 001 100

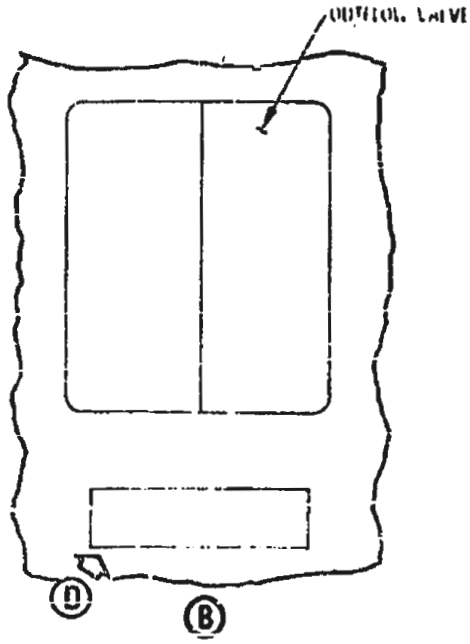
D

CAUTION: OUTFLOW VALVE

FULL CIRCUIT BREAKERS CB3814 AND CB3817 ON FLIGHT ENGINEER'S VERTICAL CIRCUIT BREAKER PANEL
TAG CIRCUIT BREAKERS TO AVOID RESETTING WHILE SERVICING VALVE

SECTION 001 400

D



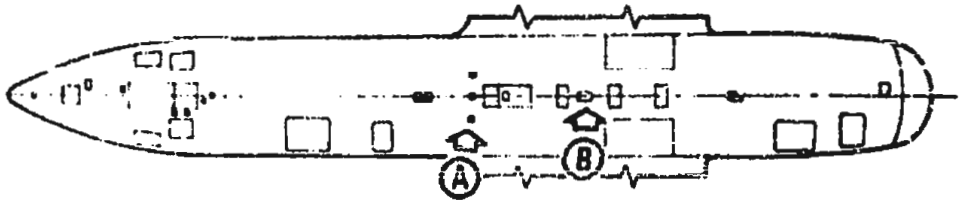
CARGO PLACES

NOTE

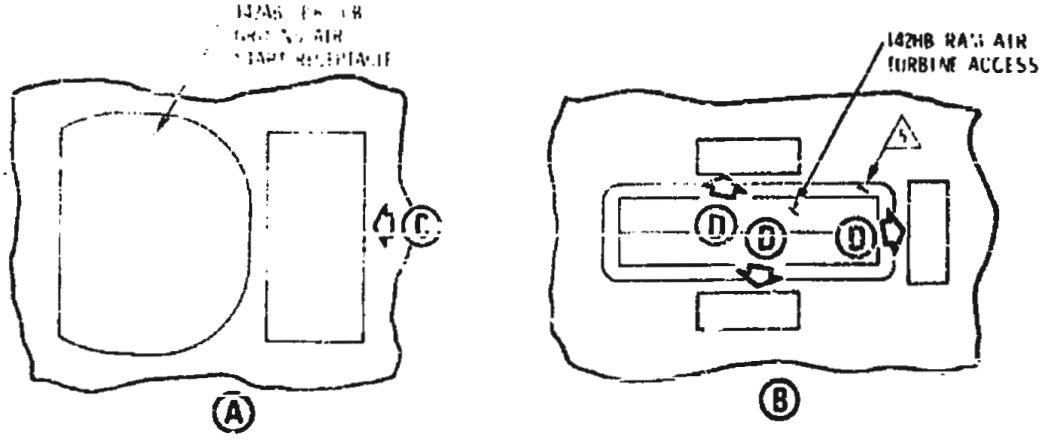
1. DECAL — GRAY TEXT ON CLEAR BACKGROUND
2. DECAL — RED TEXT ON CLEAR BACKGROUND
3. STENCIL — 7/16 INCH RED LETTERS
4. STENCIL — 1/4 INCH RED LETTERS

001 90 00
31 32 11 360

Bottom Surface, Major Zone 100
Figure 5 (Sheet 3)



FUSELAGE BOTTOM SURFACE



CAUTION

DO NOT CONNECT HIGH PRESSURE AIR UNLESS AIRCRAFT HAS ELECTRICAL POWER

C

DANGER

RAM AIR TURBINE INSIDE.
DO NOT STAND IN AREA BELOW UNLESS SAFETY LOCK IS INSTALLED.

SERIALS 001 - 006

D

CAUTION

DO NOT CONNECT HIGH PRESSURE AIR UNLESS AIRCRAFT HAS ELECTRICAL POWER

C

DANGER

RAM AIR TURBINE INSIDE.
DO NOT STAND IN AREA BELOW UNLESS SAFETY LOCK IS INSTALLED.

SERIALS 007 - 999

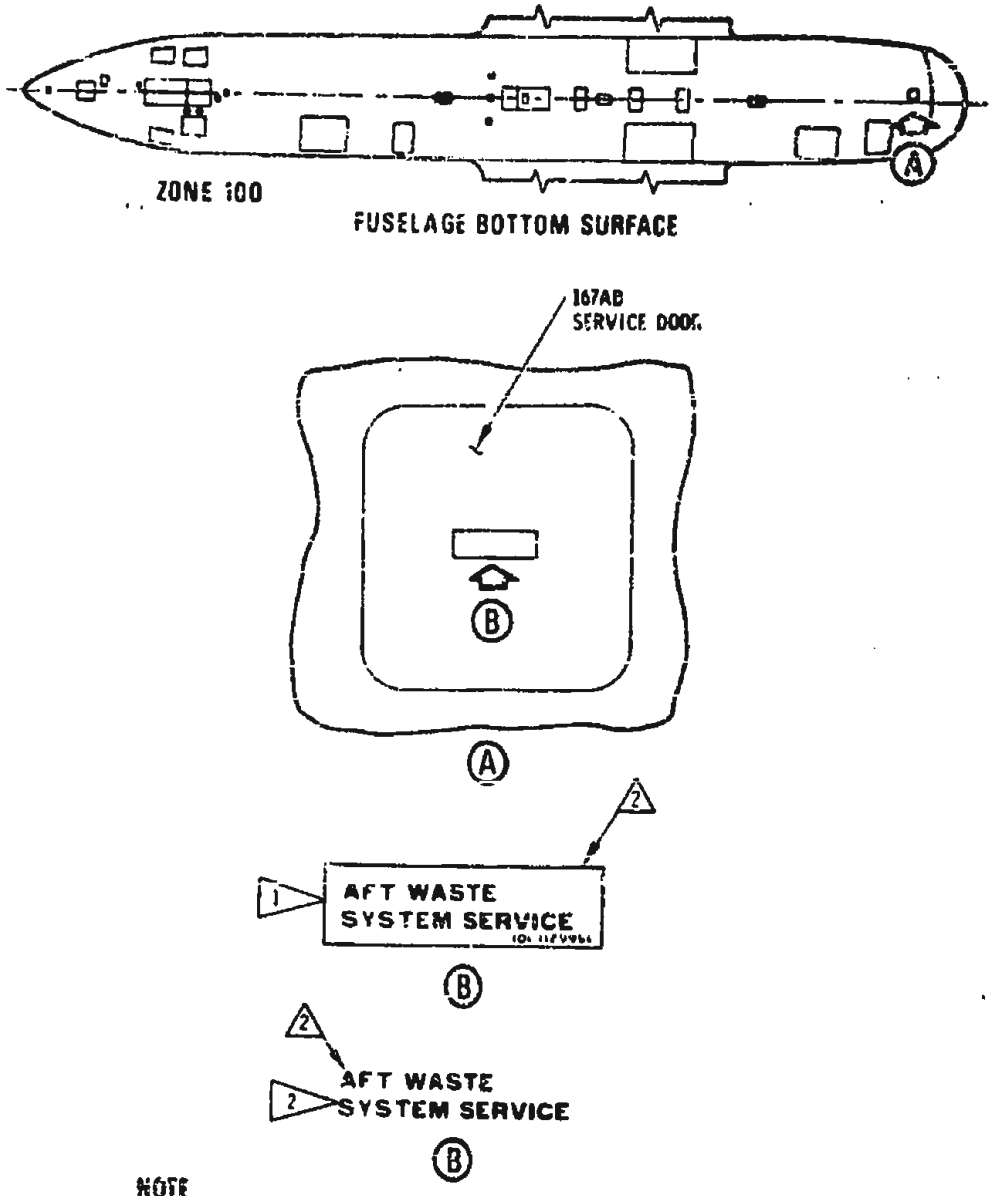
D

NOTE

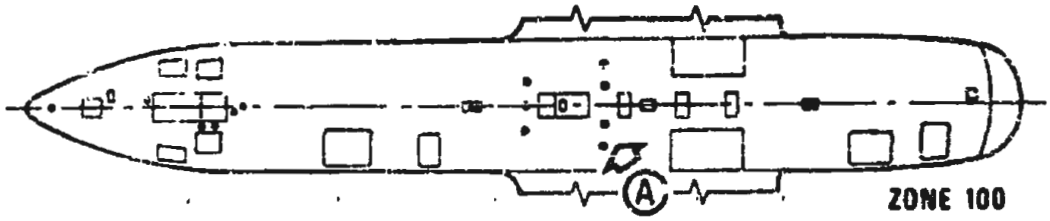
1. DECAL - RED LETTERS ON CLEAR BACKGROUND
2. STENCIL - 7/16-INCH RED LETTERS
3. STENCIL - 1-INCH RED LETTERS
4. STENCIL - 1 1/2-INCH RED LETTERS
5. STENCIL - 2-INCH WIDE RED BAND

HH 8828
31-5002-11-270

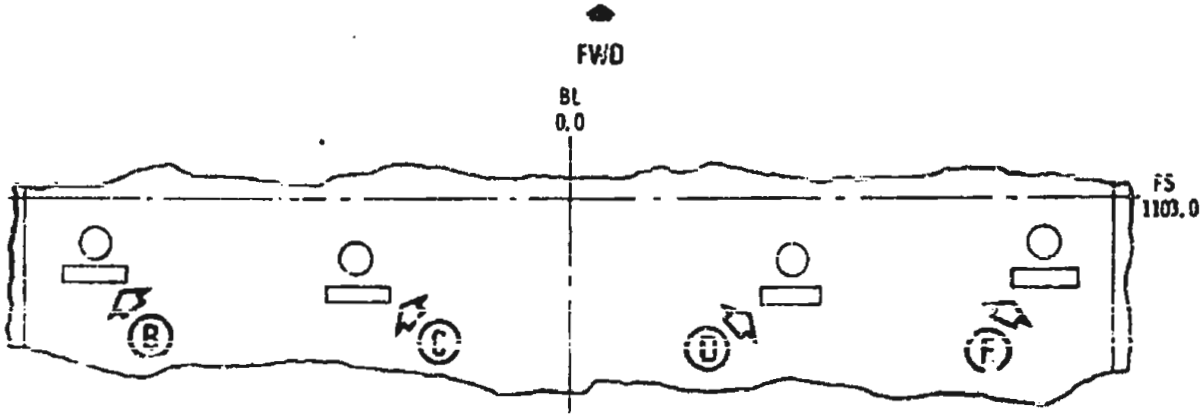
Bottom Surface, Major Zone 100
Figure 5 (Sheet 4)



Bottom Surface, Major Zone 100
Figure 5 (Sheet 5)



FUSELAGE BOTTOM SURFACE



FUEL DRAIN NO. 3A
(B)

NO. 3A STICK
(C)

NO. 1A STICK
(D)

FUEL DRAIN NO. 1A
(E)

NOTE

STENCIL 1/4-INCH BLACK LETTERS

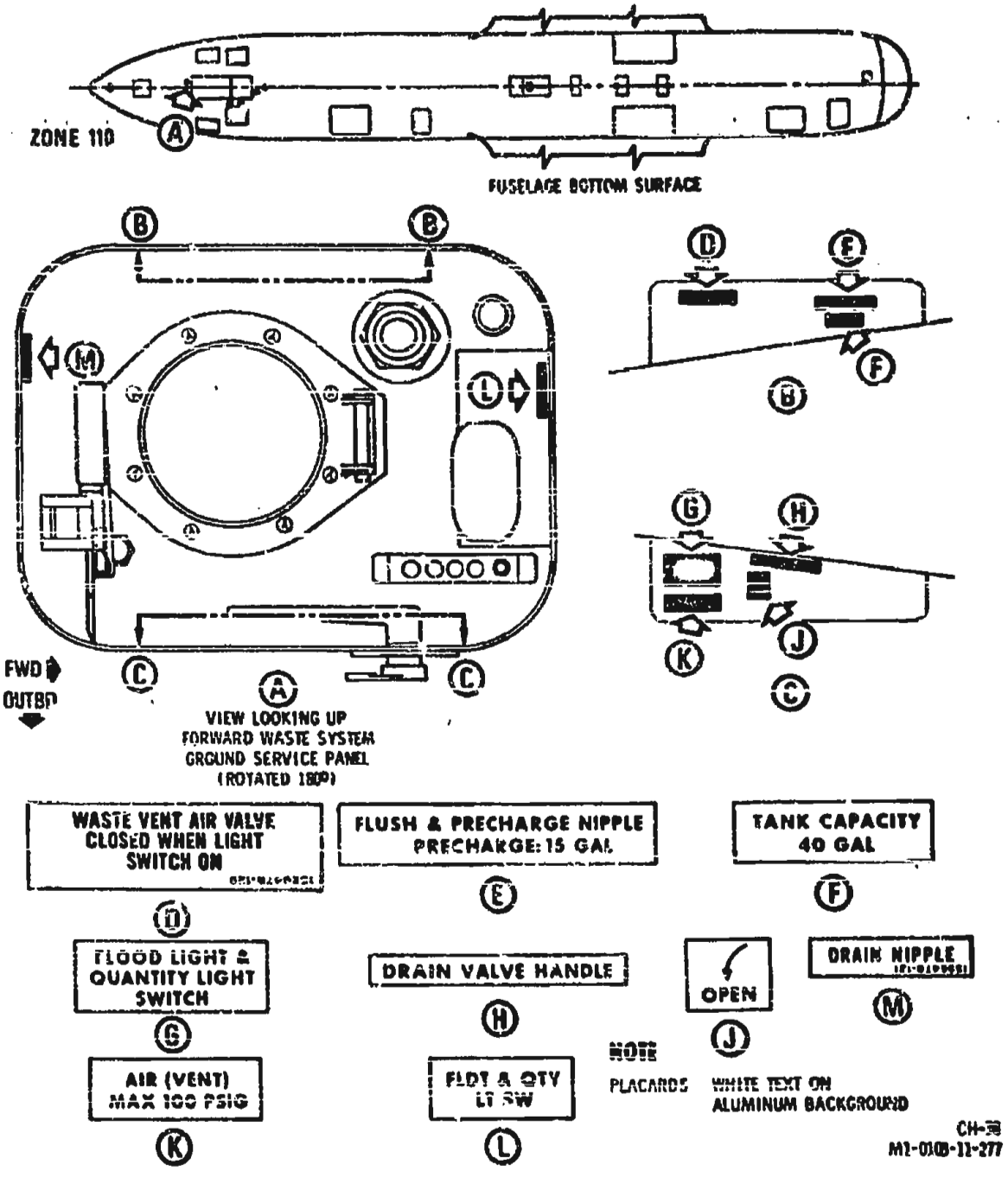
M1-60500-11-1330

Bottom Surface Major Zone 100
Figure 5 (Sheet 6)

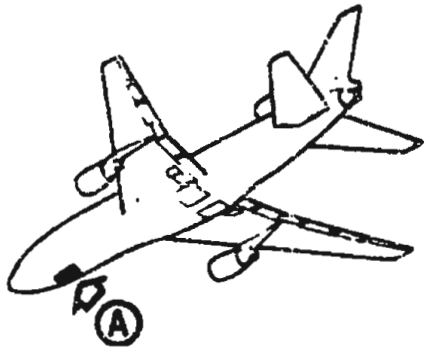
FORWARD WASTE SYSTEM MARKINGS, ZONE 119
DESCRIPTION AND OPERATION

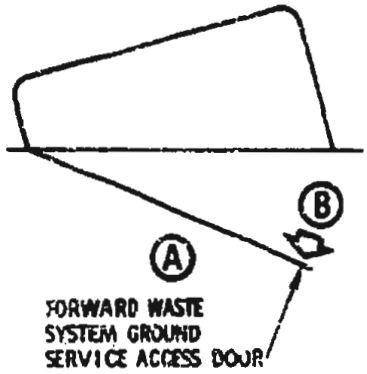
1. General

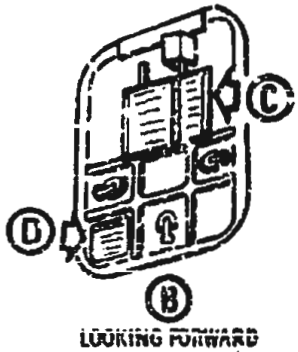
This section depicts external fuselage markings under access doors or panels on the bottom surface of the forward fuselage.



R Forward Waste System Markings, Zone 110
R Figure 1 (Sheet 1)







TOILET SERVICING	STEP	OPERATION FOR TOILET TANK
TURN ON SERVICE LIGHT FOR QUANTITY READOUT	1	LAV SERVICING
CONNECT DRAIN AND FLUSHING LINES	2	LAV SERVICING
PULL DRAIN VALVE HANDLE AND ALLOW WASTE TO DRAIN	3	DRAIN TANK
PUMP 30 GALS OF WATER AND ALLOW TO DRAIN	4	FLUSH TANK
CLOSE DRAIN VALVE HANDLE AND DISCONNECT WASTE DRAIN LINE	5	VISUAL INSPECT VALVE CLOSED
PUMP PRECHARGE LIQUID UNTIL INDICATOR LIGHT GOES ON (8 GALS FED 6 GALS AFT)	6	TANK PRECHARGE
DISCONNECT FLUSHING LINE AND CLOSE DRAIN CAP SECURE DOOR	7	CLOSE UP

2

C

TOILET SERVICING	STEP	OPERATION FOR TOILET TANK
TURN ON SERVICE LIGHT FOR QUANTITY READOUT	1	LAV SERVICING
CONNECT DRAIN AND FLUSHING LINES	2	LAV SERVICING
PULL DRAIN VALVE HANDLE AND ALLOW WASTE TO DRAIN	3	DRAIN TANK VALVE OPEN
CLOSE DRAIN VALVE HANDLE FILL 5 FULL WITH WATER	4	FLUSH TANK VALVE CLOSED
PULL DRAIN VALVE HANDLE ALLOW WASTE TO DRAIN	5	DRAIN TANK VALVE OPEN
DRAIN TANK VALVE OPEN DISCONNECT WASTE DRAIN LINE	6	VISUAL INSPECT VALVE CLOSED
FILL PRECHARGE LIQUID UNTIL INDICATOR LIGHT GOES ON (8 GAL)	7	TANK PRECHARGE
DISCONNECT FLUSHING LINE AND CLOSE DRAIN CAP SECURE DOOR	8	CLOSE UP

3

C

TOILET SERVICING	STEP	OPERATION FOR TOILET TANK
TURN ON SERVICE LIGHT FOR QUANTITY READOUT	1	LAV SERVICING
CONNECT DRAIN AND FLUSHING LINES	2	LAV SERVICING
PULL DRAIN VALVE HANDLE AND ALLOW WASTE TO DRAIN	3	DRAIN TANK VALVE OPEN
CLOSE DRAIN VALVE HANDLE FILL 5 FULL WITH WATER	4	FLUSH TANK VALVE CLOSED
PULL DRAIN VALVE HANDLE ALLOW WASTE TO DRAIN	5	DRAIN TANK VALVE OPEN
CLOSE DRAIN VALVE HANDLE DISCONNECT WASTE DRAIN LINE	6	VISUAL INSPECT VALVE CLOSED
PRECHARGE TANK WITH 15 GALLONS OF LIQUID	7	TANK PRECHARGE
DISCONNECT FLUSHING LINE AND CLOSE DRAIN CAP SECURE DOOR	8	CLOSE UP

4

C

5

ATTENTION

ACTIVATE LIGHT SWITCH TO AGITATE TANK PRIOR TO DRAINING

D

NOTE:

1 DECAL BLACK TEXT ON WHITE BACKGROUND

2 001-006 WITHOUT SB 38-017

3 008-018 WITHOUT SB 38-017

4 001-018 WITH SB 38-017 AND 019-999

5 001-031 WITH SB 38-032 AND 032-999

M1-000-11-2210

R Forward WAste System Markings, Zone 110
R Figure 1 (Sheet 2)

R EFFECTIVITY: ALL

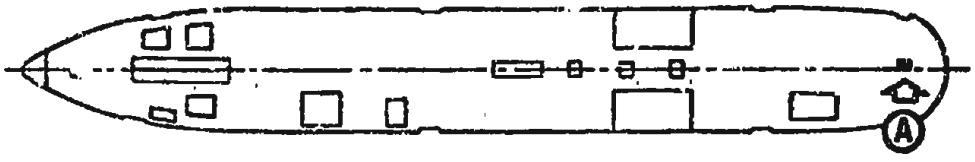
R

0018

AFT WASTE SYSTEM MARKINGS, ZONE 160 - DESCRIPTION AND OPERATION

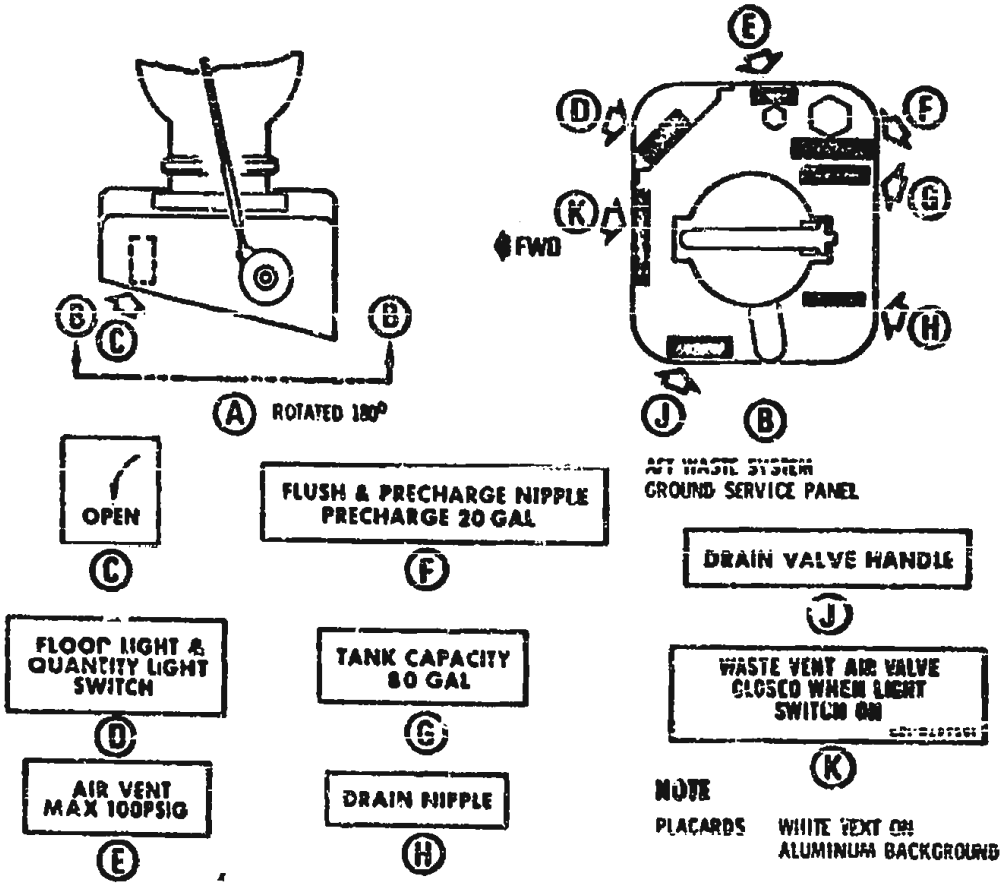
1. General

R This section depicts aft waste system external fuselage markings on the bottom surface of the aft fuselage.



ZONE 160

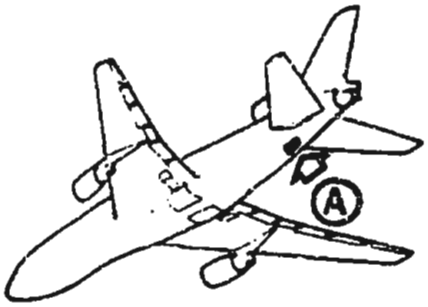
FUSELAGE BOTTOM SURFACE

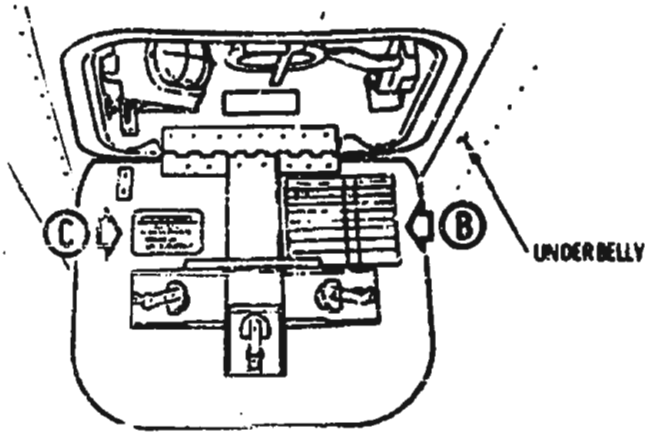


AFT WASTE SYSTEM
GROUND SERVICE PANEL

CH-36
M1-0102-11-278

Aft Waste System, Zone 160
Figure 1 (Sheet 1)





A

LOOKING FORWARD
DOOR SHOWN IN OPEN POSITION
AFT WASTE SERVICE PANEL
FS 1800.0

TOILET SERVICING	STEP	OPERATION FOR TOILET TANK
TURN ON SERVICE LIGHT FOR QUANTITY READOUT	1	LAV SERVICING
CONNECT DRAIN AND FLUSHING LINES	2	LAV SERVICING
PULL DRAIN VALVE HANDLE AND ALLOW WASTE TO DRAIN	3	DRAIN TANK
PUMP 3GALS OF WATER AND ALLOW TO DRAIN	4	FLUSH TANK
CLOSE DRAIN VALVE HANDLE AND DISCONNECT WASTE DRAIN LINE	5	VISUAL INSPECT VALVE CLOSED
PUMP PRECHARGE LIQUID UNTIL INDICATOR LIGHT GOES ON (8 GALS FOR B/C 185 AFT)	6	TANK PRECHARGE
DISCONNECT FLUSHING LINE AND CLOSE DRAIN CAP SECURE DOOR	7	CLOSE UP

2 B

TOILET SERVICING	STEP	OPERATION FOR TOILET TANK
TURN ON SERVICE LIGHT FOR QUANTITY READOUT	1	LAV SERVICING
CONNECT DRAIN AND FLUSHING LINES	2	LAV SERVICING
PULL DRAIN VALVE HANDLE AND ALLOW WASTE TO DRAIN	3	DRAIN TANK VALVE OPEN
CLOSE DRAIN VALVE HANDLE FILL ¾ FULL WITH WATER	4	FLUSH TANK VALVE CLOSED
PULL DRAIN VALVE HANDLE ALLOW WASTE TO DRAIN	5	DRAIN TANK VALVE OPEN
DRAIN TANK VALVE OPEN DISCONNECT WASTE DRAIN LINE	6	VISUAL INSPECT VALVE CLOSED
FILL PRECHARGE LIQUID UNTIL INDICATOR LIGHT GOES ON (8 GAL)	7	TANK PRECHARGE
DISCONNECT FLUSHING LINE AND CLOSE DRAIN CAP SECURE DOOR	8	CLOSE UP

3 B

TOILET SERVICING	STEP	OPERATION FOR TOILET TANK
TURN ON SERVICE LIGHT FOR QUANTITY READOUT	1	LAV SERVICING
CONNECT DRAIN AND FLUSHING LINES	2	LAV SERVICING
PULL DRAIN VALVE HANDLE AND ALLOW WASTE TO DRAIN	3	DRAIN TANK VALVE OPEN
CLOSE DRAIN VALVE HANDLE FILL ¾ FULL WITH WATER	4	FLUSH TANK VALVE CLOSED
PULL DRAIN VALVE HANDLE ALLOW WASTE TO DRAIN	5	DRAIN TANK VALVE OPEN
CLOSE DRAIN VALVE HANDLE DISCONNECT WASTE DRAIN LINE	6	VISUAL INSPECT VALVE CLOSED
PRECHARGE TANK WITH 30 GALLONS OF LIQUID	7	TANK PRECHARGE
DISCONNECT FLUSHING LINE AND CLOSE DRAIN CAP SECURE DOOR	8	CLOSE UP

4 B

ATTENTION

ACTIVATE LIGHT SWITCH TO AGITATE TANK PRIOR TO DRAINING

5 C

NOTE:

1 DECALS BLACK TEXT ON WHITE BACKGROUND

2 001-005 WITHOUT SB 38-017

3 008-018 WITHOUT SB 38-017

4 001-018 WITH SB38-017 AND 019-999

5 001-031 WITH SB 38-092 AND 032-999

M1-0000-11-2220

R Aft Waste System, Zone 160
R Figure 1 (Sheet 2)

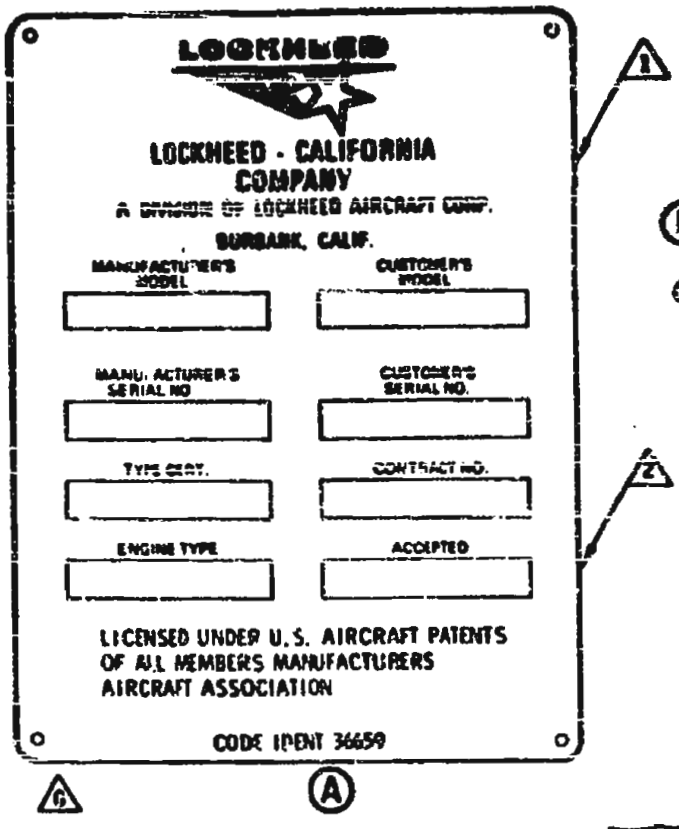
R EFFECTIVITY: ALL
R
0018

R R

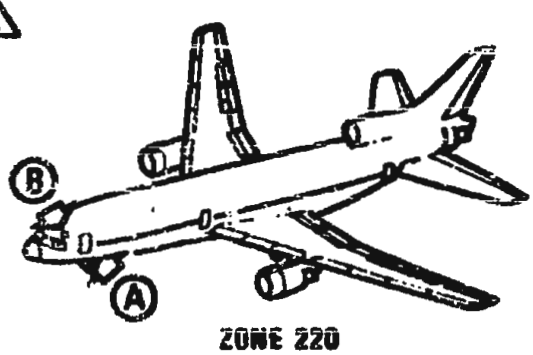
UPPER FUSELAGE EXTERIOR MARKINGS, ZONE 220
DESCRIPTION AND OPERATION

R 1. General

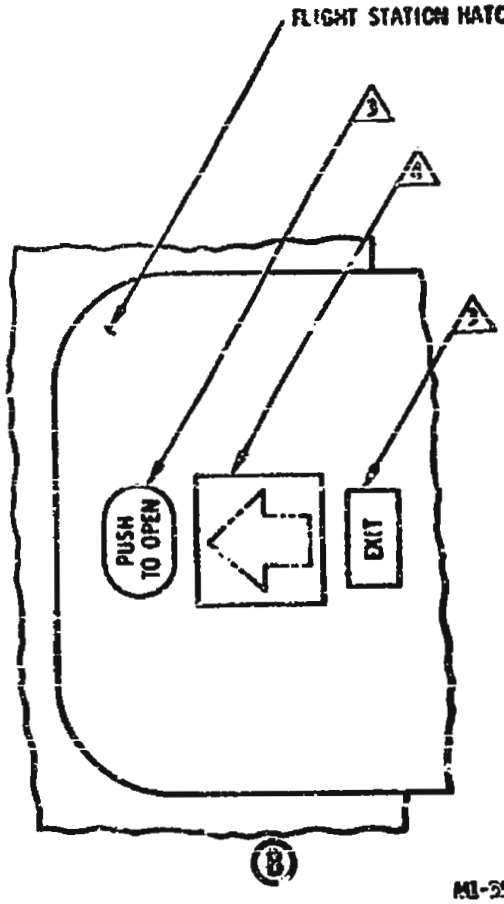
R R This section depicts external fuselage markings on the upper fuselage surface between FS 235 and FS 378.5.



AIRCRAFT IDENTIFICATION PLATE (TYPICAL)



ZONE 220



CH-30
MI-25108-11-1172

NOTE

1. IDENTIFICATION PLATE BLACK INSIGNIA, LETTERING AND LINES ON NATURAL METAL BACKGROUND
2. IDENTIFICATION PLATE IS LOCATED ON FORWARD FACE OF SURROUND STRUCTURE FOR L1 DOOR, APPROXIMATELY EVEN WITH LOWER EDGE OF DOOR CONTROL PANEL
3. DECAL RED TEXT ON CLEAR BACKGROUND
4. DECAL RED ARROW ON CLEAR BACKGROUND
6. MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

R
R

Left Side, Major Zone 220
Figure 1

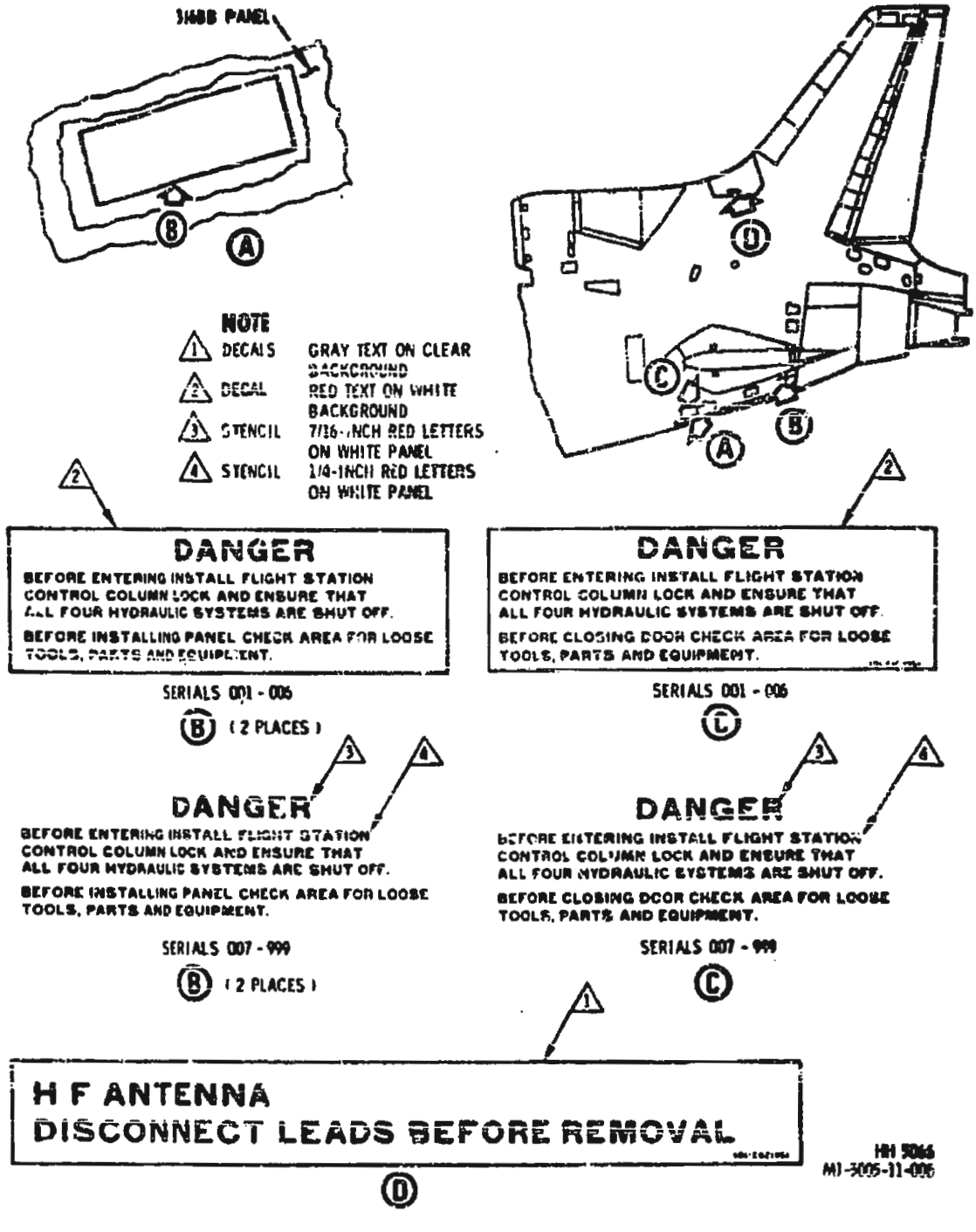
EFFECTIVITY: ALL

AFTERBODY AND EMPENNAGE EXTERIOR MARKINGS, MAJOR ZONE 300
DESCRIPTION AND OPERATION

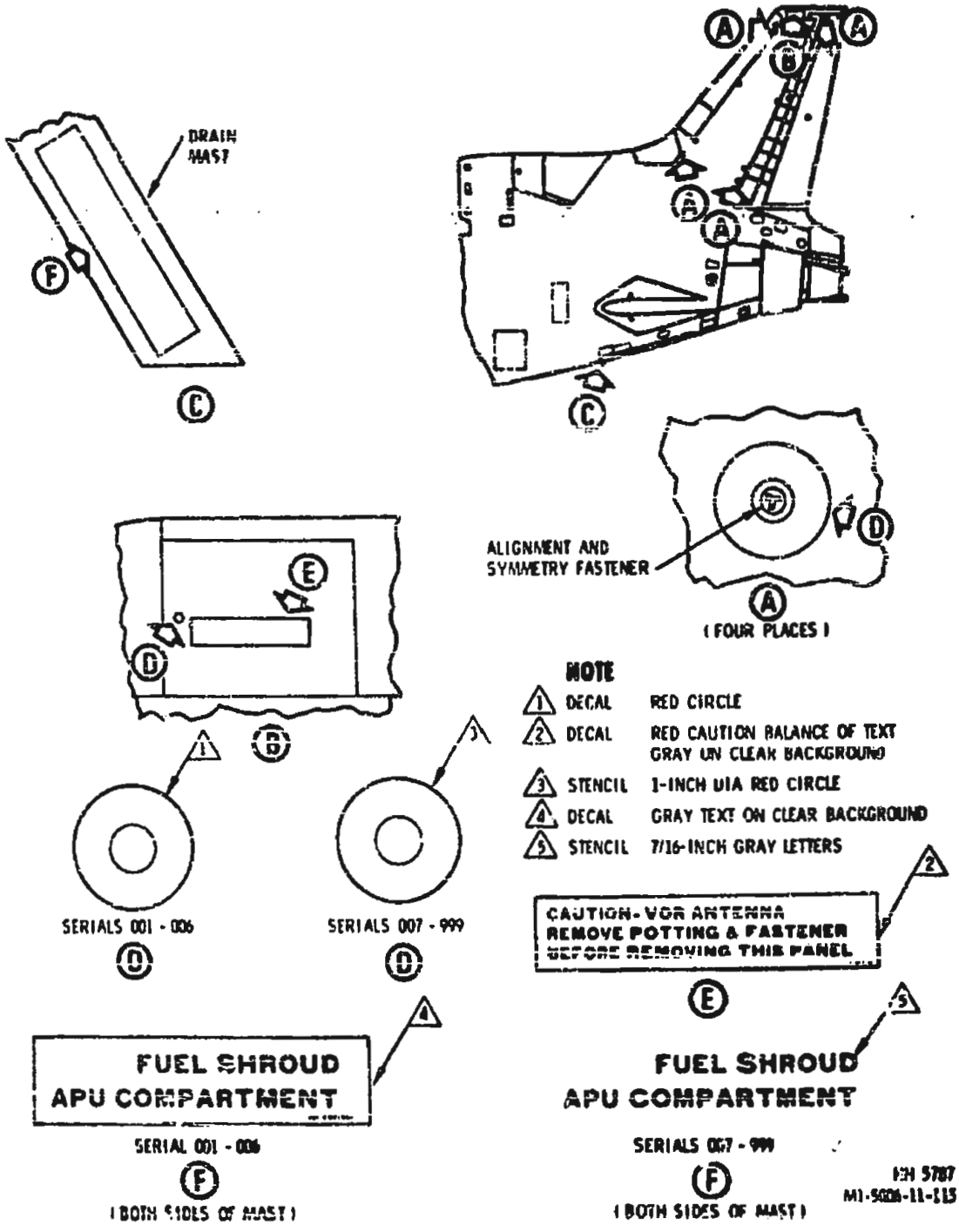
1. General

This section depicts external markings located on the vertical stabilizer and rudder, right and left; horizontal stabilizers and elevators, upper and lower surfaces; and afterbody, right and left sides.

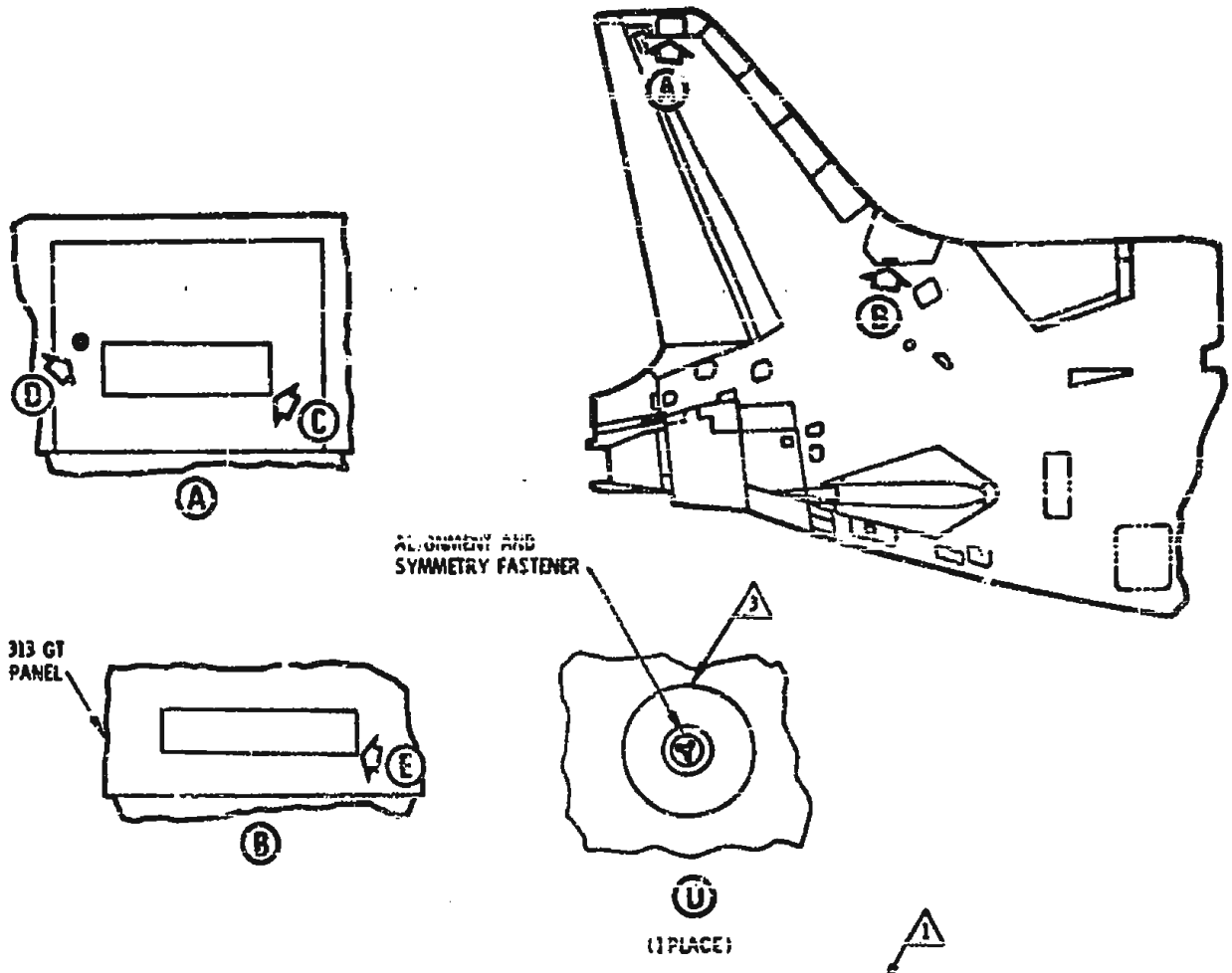
R R NOTE: The use of stencils in lieu of decals is optional when decals are not available.


316BB PANEL
B
A
NOTE
1 DECALS GRAY TEXT ON CLEAR BACKGROUND
2 DECAL RED TEXT ON WHITE BACKGROUND
3 STENCIL 7/16-INCH RED LETTERS ON WHITE PANEL
4 STENCIL 1/4-INCH RED LETTERS ON WHITE PANEL
D
C
A
B
2
DANGER
BEFORE ENTERING INSTALL FLIGHT STATION CONTROL COLUMN LOCK AND ENSURE THAT ALL FOUR HYDRAULIC SYSTEMS ARE SHUT OFF.
BEFORE INSTALLING PANEL CHECK AREA FOR LOOSE TOOLS, PARTS AND EQUIPMENT.
SERIALS 001 - 006
B (2 PLACES)
2
DANGER
BEFORE ENTERING INSTALL FLIGHT STATION CONTROL COLUMN LOCK AND ENSURE THAT ALL FOUR HYDRAULIC SYSTEMS ARE SHUT OFF.
BEFORE CLOSING DOOR CHECK AREA FOR LOOSE TOOLS, PARTS AND EQUIPMENT.
SERIALS 001 - 006
C
3
4
DANGER
BEFORE ENTERING INSTALL FLIGHT STATION CONTROL COLUMN LOCK AND ENSURE THAT ALL FOUR HYDRAULIC SYSTEMS ARE SHUT OFF.
BEFORE INSTALLING PANEL CHECK AREA FOR LOOSE TOOLS, PARTS AND EQUIPMENT.
SERIALS 007 - 999
B (2 PLACES)
3
4
DANGER
BEFORE ENTERING INSTALL FLIGHT STATION CONTROL COLUMN LOCK AND ENSURE THAT ALL FOUR HYDRAULIC SYSTEMS ARE SHUT OFF.
BEFORE CLOSING DOOR CHECK AREA FOR LOOSE TOOLS, PARTS AND EQUIPMENT.
SERIALS 007 - 999
C
1
H F ANTENNA
DISCONNECT LEADS BEFORE REMOVAL
D
HH 3066
MJ-3005-11-006

Left Side, Major Zone 300
Figure 1 (Sheet 1)



Left Side, Major Zone 300
Figure 1 (Sheet 2)



NOTE

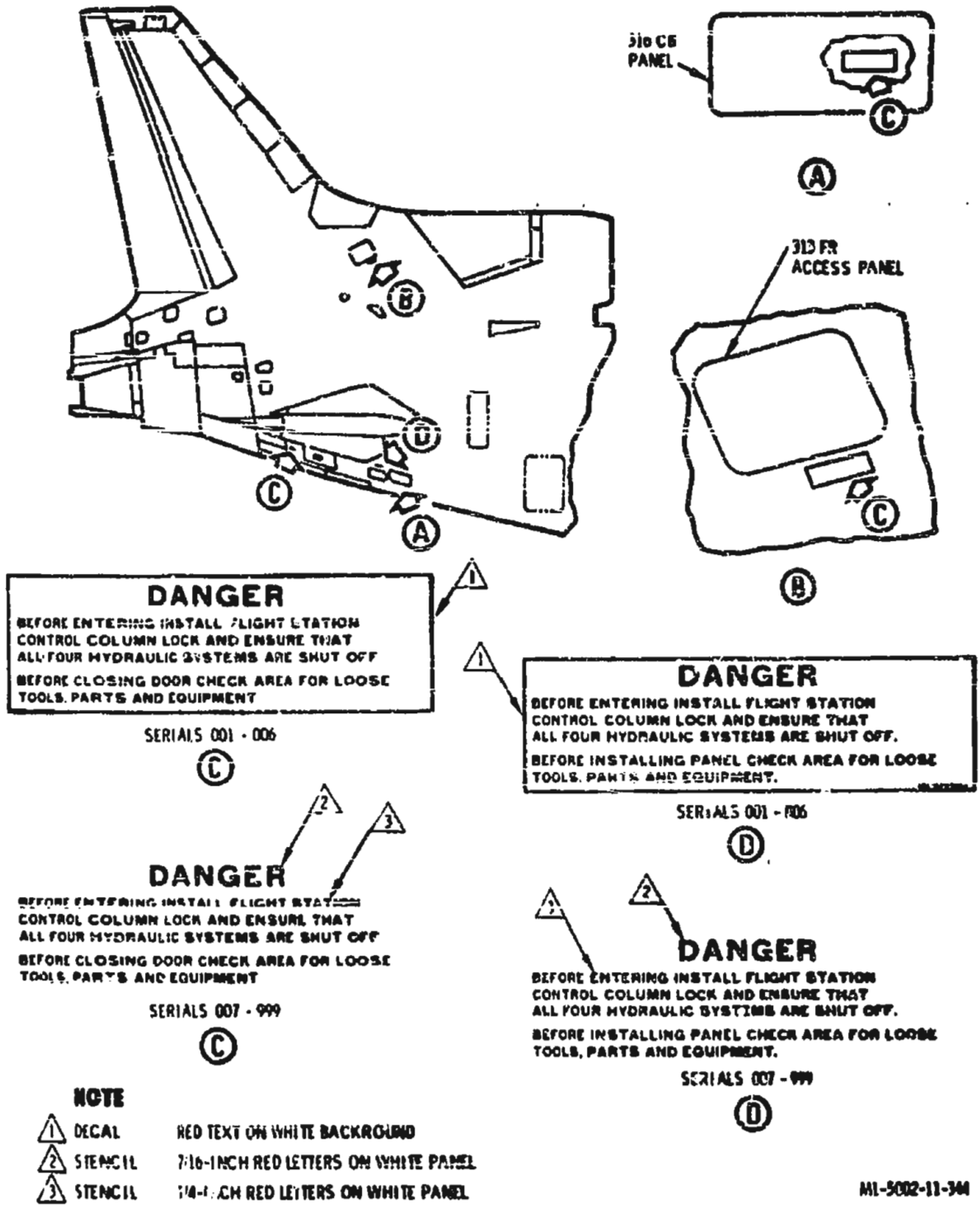
1. DECAL — RED CAUTION, BALANCE OF TEXT GRAY ON CLEAR BACKGROUND
2. DECAL — GRAY TEXT ON CLEAR BACKGROUND
3. DECAL — 1/2-INCH RED BAND

CH-50
MI-010Z-11-365

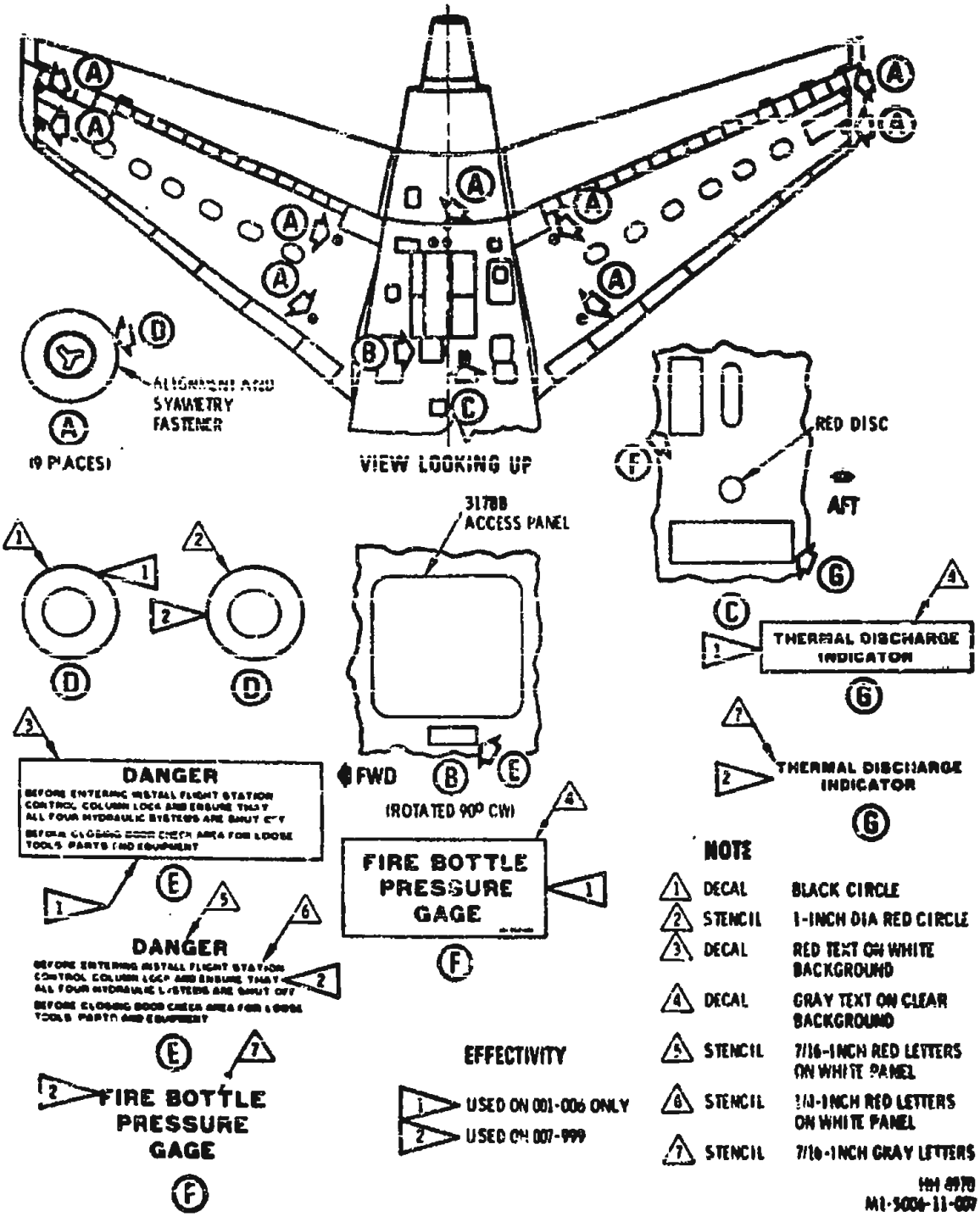
Right Side, Major Zone 300
Figure 2 (Sheet 1)

R
R
001B

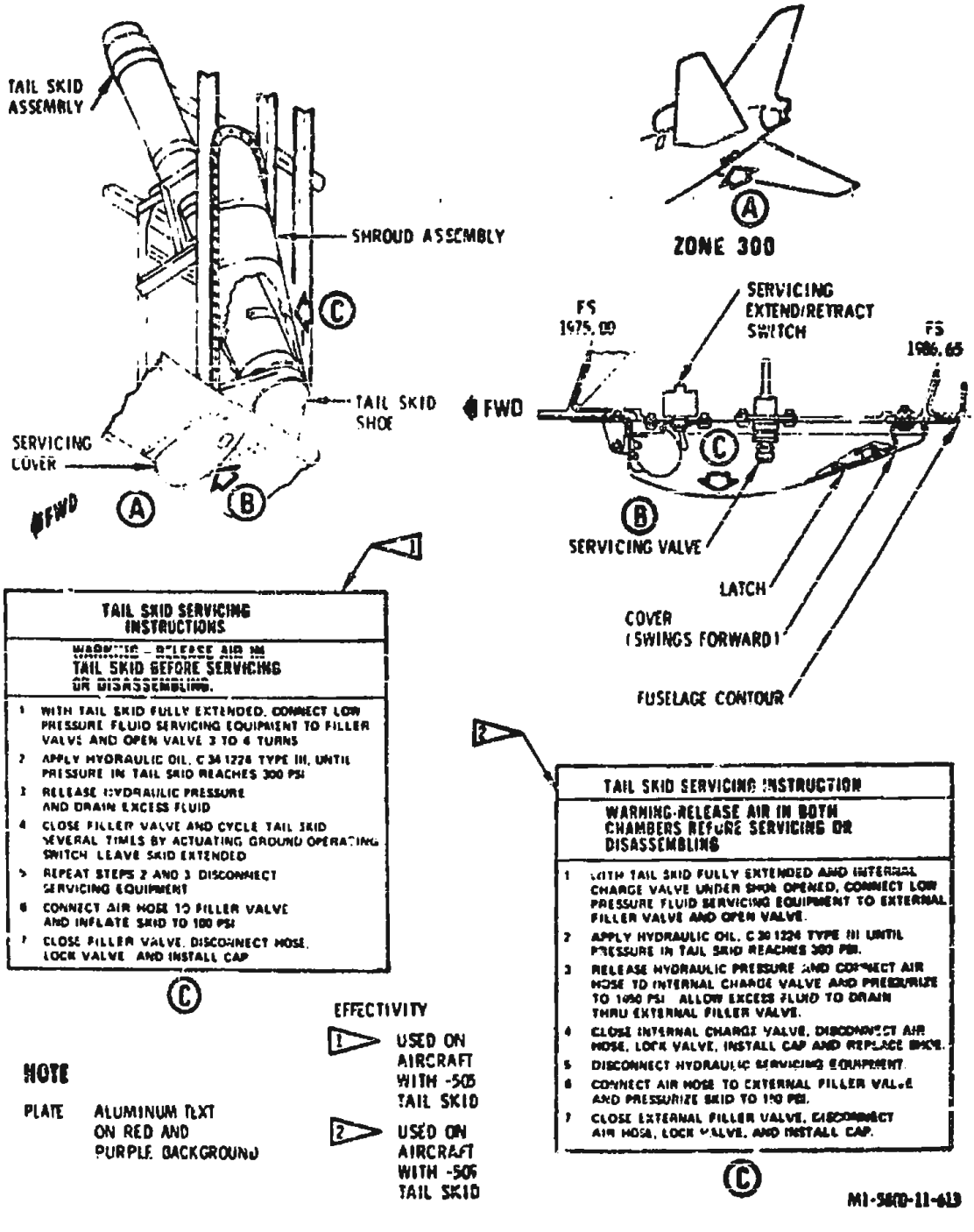
EFFECTIVITY: ALL


310 CB PANEL
C
A
313 FR ACCESS PANEL
C
B
B
C
A
1
DANGER
BEFORE ENTERING INSTALL FLIGHT STATION CONTROL COLUMN LOCK AND ENSURE THAT ALL FOUR HYDRAULIC SYSTEMS ARE SHUT OFF
BEFORE CLOSING DOOR CHECK AREA FOR LOOSE TOOLS, PARTS AND EQUIPMENT
SERIALS 001 - 006
C
1
DANGER
BEFORE ENTERING INSTALL FLIGHT STATION CONTROL COLUMN LOCK AND ENSURE THAT ALL FOUR HYDRAULIC SYSTEMS ARE SHUT OFF.
BEFORE INSTALLING PANEL CHECK AREA FOR LOOSE TOOLS, PARTS AND EQUIPMENT.
SERIALS 001 - 006
D
2
3
DANGER
BEFORE ENTERING INSTALL FLIGHT STATION CONTROL COLUMN LOCK AND ENSURE THAT ALL FOUR HYDRAULIC SYSTEMS ARE SHUT OFF
BEFORE CLOSING DOOR CHECK AREA FOR LOOSE TOOLS, PARTS AND EQUIPMENT
SERIALS 007 - 999
C
1
2
DANGER
BEFORE ENTERING INSTALL FLIGHT STATION CONTROL COLUMN LOCK AND ENSURE THAT ALL FOUR HYDRAULIC SYSTEMS ARE SHUT OFF.
BEFORE INSTALLING PANEL CHECK AREA FOR LOOSE TOOLS, PARTS AND EQUIPMENT.
SERIALS 007 - 999
D
NOTE
1 DECAL RED TEXT ON WHITE BACKGROUND
2 STENCIL 7/16-INCH RED LETTERS ON WHITE PANEL
3 STENCIL 1/4-INCH RED LETTERS ON WHITE PANEL
MI-5002-11-344

Right Side, Major Zone 300
Figure 2 (Sheet 2)

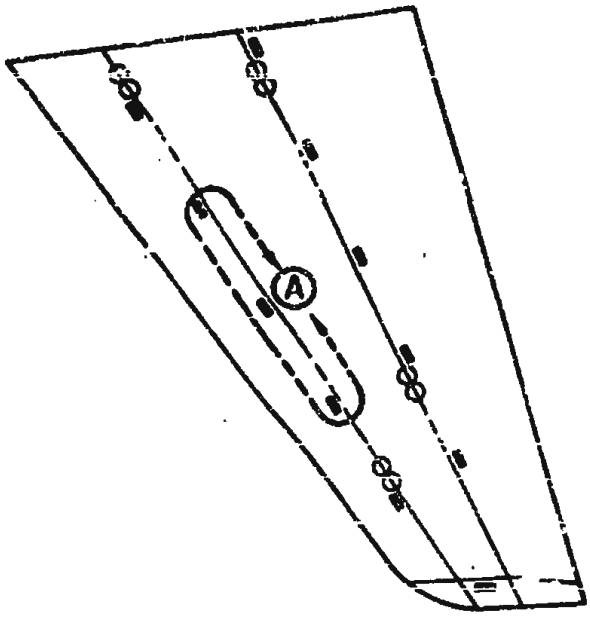

ALIGNMENT AND SYMMETRY FASTENER
(9 PLACES)
VIEW LOOKING UP
RED DISC
AFT
3178B ACCESS PANEL
FWD
(ROTATED 90° CW)
THERMAL DISCHARGE INDICATOR
THERMAL DISCHARGE INDICATOR
DANGER
BEFORE ENTERING INSTALL FLIGHT STATION CONTROL COLUMN LOCK AND ENSURE THAT ALL FOUR HYDRAULIC SYSTEMS ARE SHUT OFF
BEFORE CLOSING DOOR CHECK AREA FOR LOOSE TOOLS PARTS AND EQUIPMENT
DANGER
BEFORE ENTERING INSTALL FLIGHT STATION CONTROL COLUMN LOCK AND ENSURE THAT ALL FOUR HYDRAULIC SYSTEMS ARE SHUT OFF
BEFORE CLOSING DOOR CHECK AREA FOR LOOSE TOOLS PARTS AND EQUIPMENT
FIRE BOTTLE PRESSURE GAGE
FIRE BOTTLE PRESSURE GAGE
NOTE
1 DECAL BLACK CIRCLE
2 STENCIL 1-INCH DIA RED CIRCLE
3 DECAL RED TEXT ON WHITE BACKGROUND
4 DECAL GRAY TEXT ON CLEAR BACKGROUND
5 STENCIL 7/16-INCH RED LETTERS ON WHITE PANEL
6 STENCIL 1/4-INCH RED LETTERS ON WHITE PANEL
7 STENCIL 7/16-INCH GRAY LETTERS
EFFECTIVITY
1 USED ON 001-006 ONLY
2 USED ON 007-999
HH 8970
M1-3006-11-007

Lower Surface, Major Zone 300
Figure 3

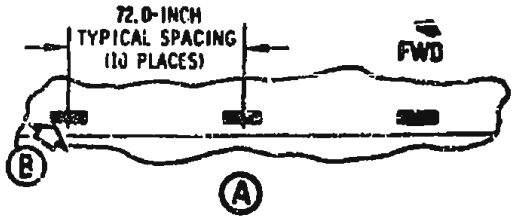

TAIL SKID ASSEMBLY
SHROUD ASSEMBLY
TAIL SKID SHOE
SERVICING COVER
FWD
A
B
C
ZONE 300
FS 1975.00
SERVICING EXTEND/RETRACT SWITCH
FS 1986.65
FWD
SERVICING VALVE
LATCH
COVER (SWINGS FORWARD)
FUSELAGE CONTOUR
1
TAIL SKID SERVICING INSTRUCTIONS
WARNING - RELEASE AIR IN TAIL SKID BEFORE SERVICING OR DISASSEMBLING.
1 WITH TAIL SKID FULLY EXTENDED, CONNECT LOW PRESSURE FLUID SERVICING EQUIPMENT TO FILLER VALVE AND OPEN VALVE 3 TO 4 TURNS
2 APPLY HYDRAULIC OIL, C 36 1226 TYPE III, UNTIL PRESSURE IN TAIL SKID REACHES 300 PSI
3 RELEASE HYDRAULIC PRESSURE AND DRAIN EXCESS FLUID
4 CLOSE FILLER VALVE AND CYCLE TAIL SKID SEVERAL TIMES BY ACTUATING GROUND OPERATING SWITCH LEAVE SKID EXTENDED
5 REPEAT STEPS 2 AND 3 DISCONNECT SERVICING EQUIPMENT
6 CONNECT AIR HOSE TO FILLER VALVE AND INFLATE SKID TO 100 PSI
7 CLOSE FILLER VALVE, DISCONNECT HOSE, LOCK VALVE AND INSTALL CAP
C
2
TAIL SKID SERVICING INSTRUCTION
WARNING-RELEASE AIR IN BOTH CHAMBERS BEFORE SERVICING OR DISASSEMBLING
1 WITH TAIL SKID FULLY EXTENDED AND INTERNAL CHARGE VALVE UNDER SHOE OPENED, CONNECT LOW PRESSURE FLUID SERVICING EQUIPMENT TO EXTERNAL FILLER VALVE AND OPEN VALVE.
2 APPLY HYDRAULIC OIL, C 36 1226 TYPE III UNTIL PRESSURE IN TAIL SKID REACHES 300 PSI.
3 RELEASE HYDRAULIC PRESSURE AND CONNECT AIR HOSE TO INTERNAL CHARGE VALVE AND PRESSURIZE TO 1450 PSI. ALLOW EXCESS FLUID TO DRAIN THRU EXTERNAL FILLER VALVE.
4 CLOSE INTERNAL CHARGE VALVE, DISCONNECT AIR HOSE, LOCK VALVE, INSTALL CAP AND REPLACE SHOE.
5 DISCONNECT HYDRAULIC SERVICING EQUIPMENT.
6 CONNECT AIR HOSE TO EXTERNAL FILLER VALVE AND PRESSURIZE SKID TO 100 PSI.
7 CLOSE EXTERNAL FILLER VALVE, DISCONNECT AIR HOSE, LOCK VALVE, AND INSTALL CAP.
C
NOTE
PLATE ALUMINUM TEXT ON RED AND PURPLE BACKGROUND
EFFECTIVITY
1 USED ON AIRCRAFT WITH -505 TAIL SKID
2 USED ON AIRCRAFT WITH -506 TAIL SKID
M1-5810-11-613

Tail Skid, Major Zone 300
Figure 4

R EFFECTIVITY: ALL
R
0018



TOP VIEW OF LEFT HORIZONTAL STABILIZER
(RIGHT STABILIZER OPPOSITE)



B

NOTE
1. DECALS, GRAY TEXT ON CLEAR BACKGROUND

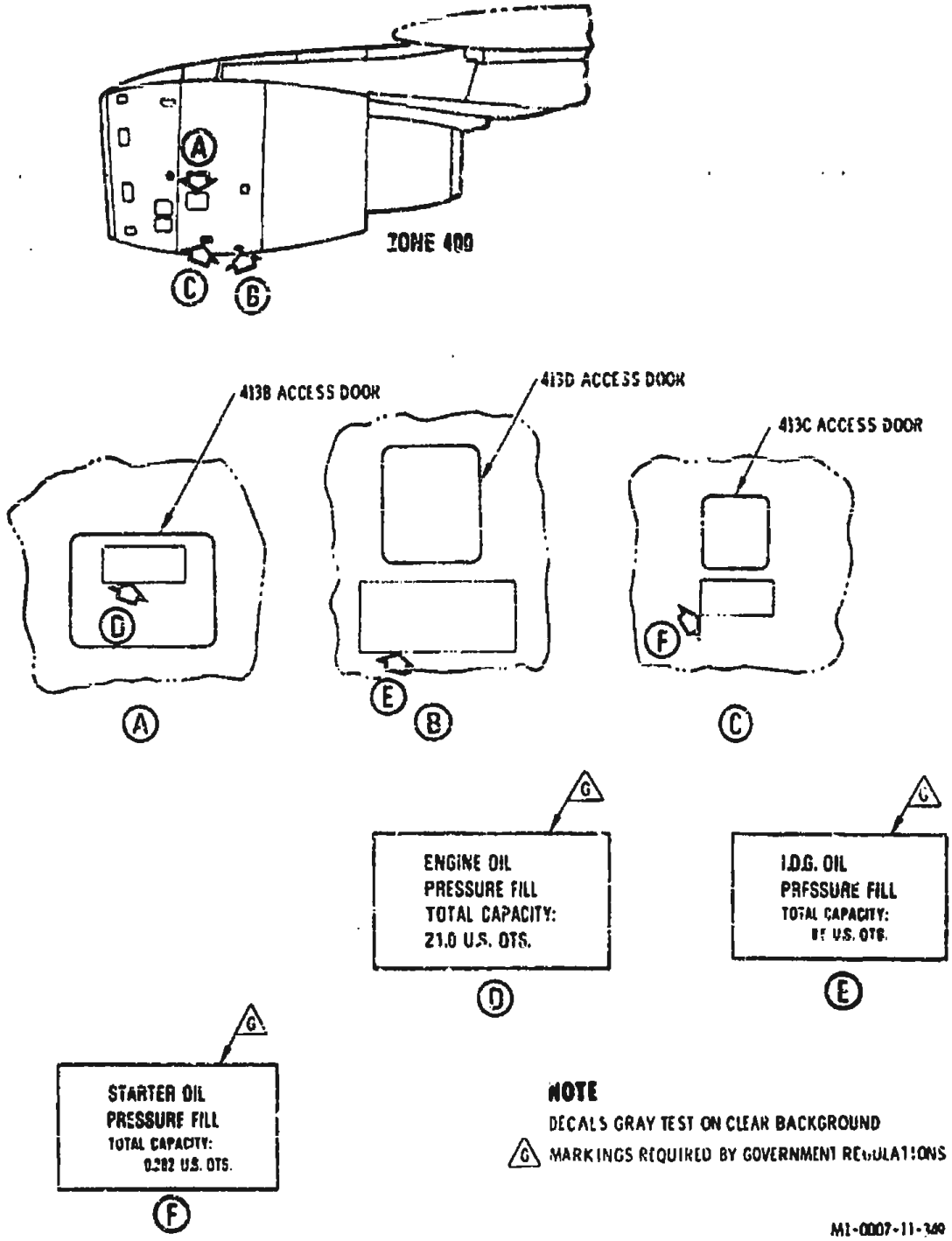
MM 5097
M1-0103-11-000

Upper Surface, Major Zone 300
Figure 5

POWER PLANT AND PYLON EXTERIOR MARKINGS, MAJOR ZONE 400
DESCRIPTION AND OPERATION

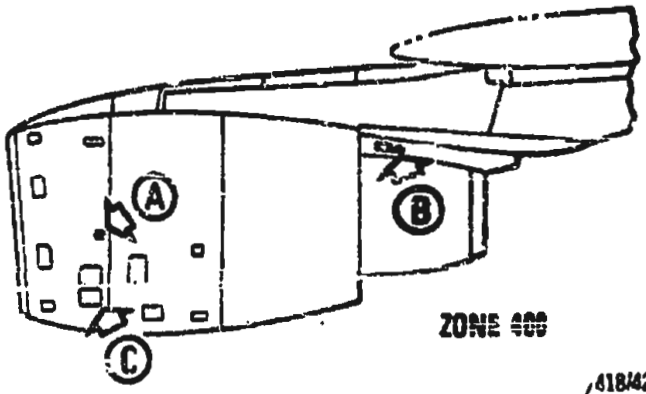
1. General

This section depicts markings located on the cowling of engines No. 1 and 3, and on the afterbody structure of engine No. 2.



CR Power Plant and Pylon No. 1 and 3 Exterior Markings,
CR Left Side, Major Zone 400
CR Figure 1 (Sheet 1)

EFFECTIVITY: ALL



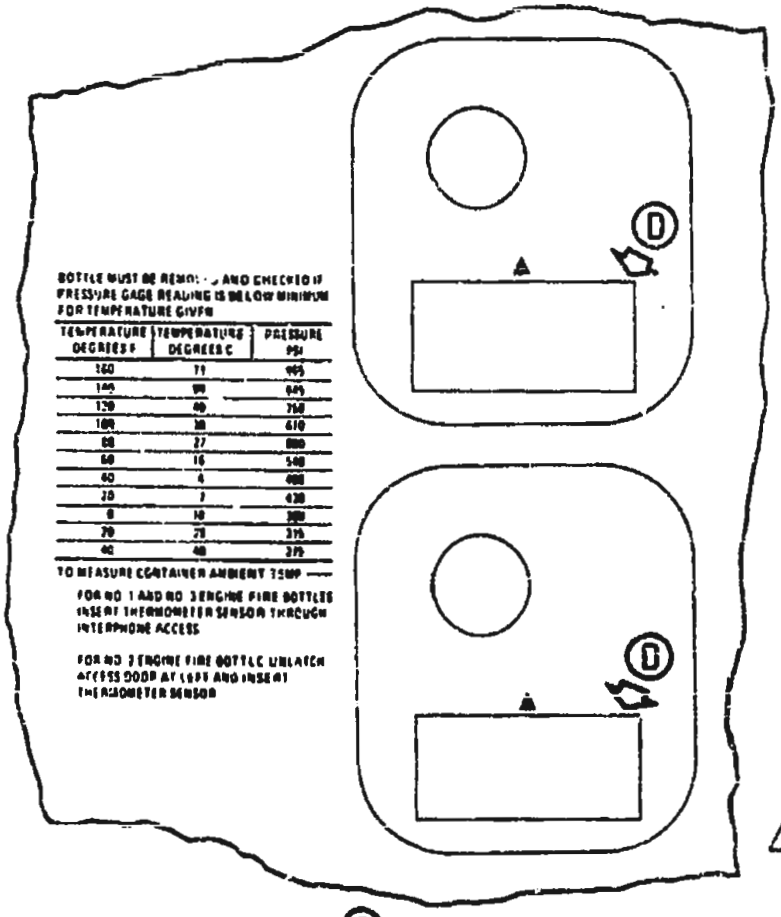
418/428 DL ACCESS PANEL

THERMAL DISCHARGE INDICATOR

(A)

AIR MOTOR OIL FILL
TOTAL CAPACITY: 0.165 U.S. QTS.

(B)


D
D
BOTTLE MUST BE REMOVED AND CHECKED IF PRESSURE GAGE READING IS BELOW MINIMUM FOR TEMPERATURE GIVEN
TEMPERATURE DEGREES F
TEMPERATURE DEGREES C
PRESSURE PSI
TO MEASURE CONTAINER AMBIENT TEMP
FOR NO 1 AND NO 3 ENGINE FIRE BOTTLES INSERT THERMOMETER SENSOR THROUGH INTERPHONE ACCESS
FOR NO 2 ENGINE FIRE BOTTLE UNLATCH ACCESS DOOR AT LEFT AND INSERT THERMOMETER SENSOR

FIRE BOTTLE PRESSURE GAGE

(D) 2 PLACES

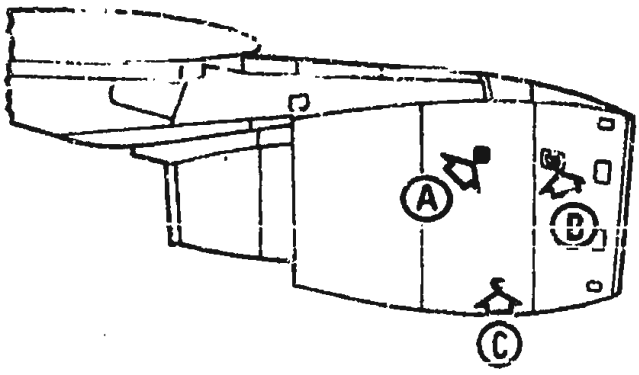
(C)

NOTE

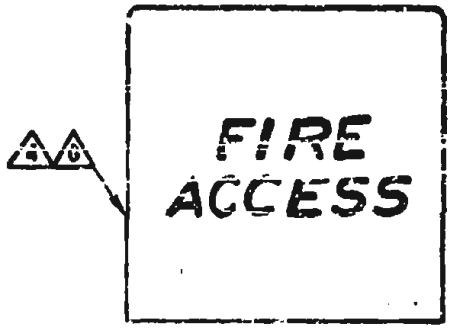
△G DECALS GRAY TEXT ON CLEAR BACKGROUND MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

M1-0000-11-2090

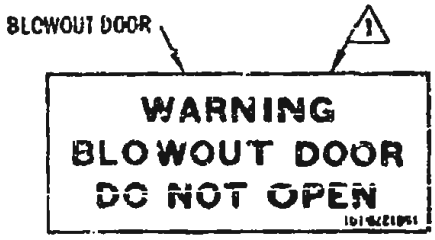
R Power Plant and Pylon No. 1 and 3 Exterior Markings,
R Left Side, Major Zone 400
R Figure 1 (Shee: 2)



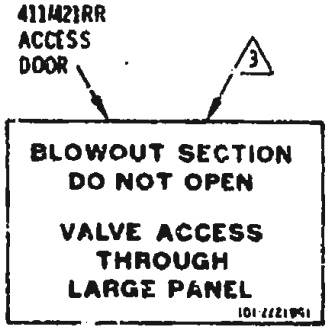
ZONE 400



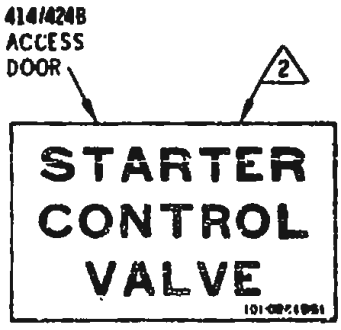
TYP. L.H. AND R.H. SIDE OF COWL



A



B



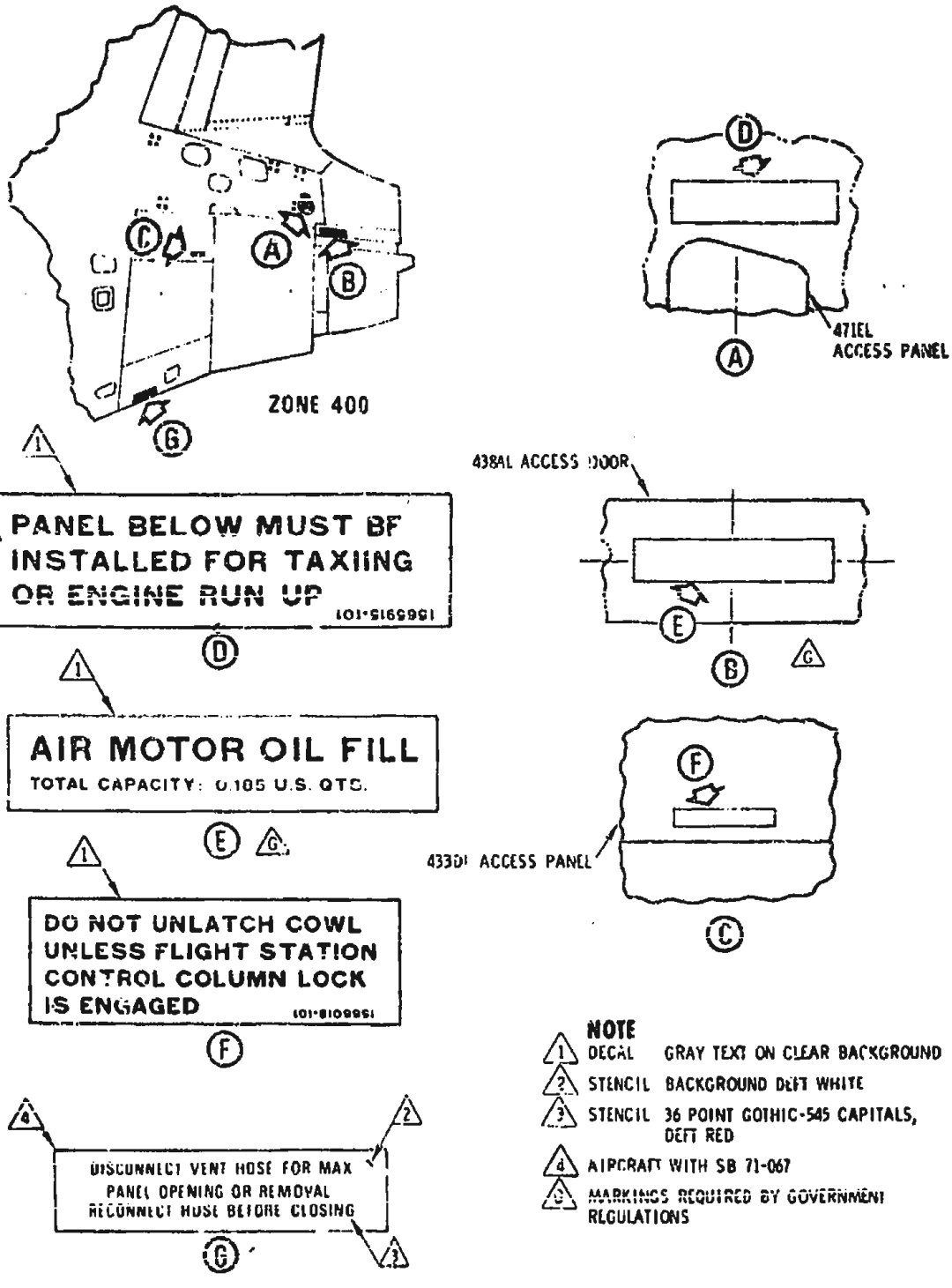
C

NOTE

1. DECAL — RED TEXT ON CLEAR BACKGROUND
2. DECAL — GRAY TEXT ON CLEAR BACKGROUND
3. DECAL — TOP TWO LINES OF RED TEXT, BALANCE OF TEXT GRAY, CLEAR BACKGROUND
4. STENCIL — 3/4-INCH WHITE LETTERS ON RED PANEL
6. MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

mi-0000-11-2583

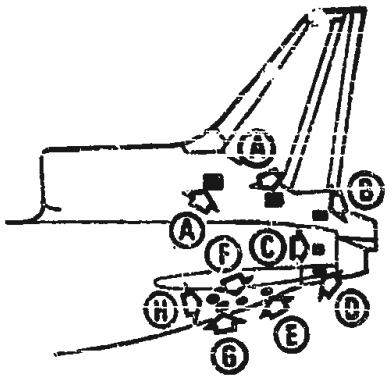
CR Power Plant and Pylon No. 1 and 3 Exterior Markings,
CR Right Side, Major Zone 400
CR Figure 2


ZONE 400
471EL ACCESS PANEL
438AL ACCESS DOOR
433DL ACCESS PANEL
PANEL BELOW MUST BE INSTALLED FOR TAXIING OR ENGINE RUN UP
AIR MOTOR OIL FILL
TOTAL CAPACITY: 0.105 U.S. QTS.
DO NOT UNLATCH COWL UNLESS FLIGHT STATION CONTROL COLUMN LOCK IS ENGAGED
DISCONNECT VENT HOSE FOR MAX PANEL OPENING OR REMOVAL
RECONNECT HOSE BEFORE CLOSING
NOTE
1 DECAL GRAY TEXT ON CLEAR BACKGROUND
2 STENCIL BACKGROUND DEFT WHITE
3 STENCIL 36 POINT GOTHIC-545 CAPITALS, DEFT RED
4 AIRCRAFT WITH SB 71-067
5 MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

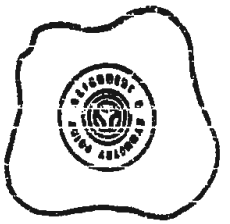
MI-0000-11-2654

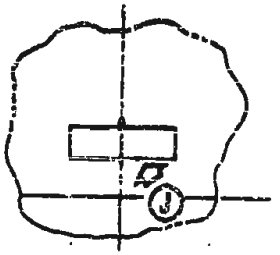
R Power Plant and Pylon Exterior Markings, Engine No. 2 Panels,
R Left Side, Major Zone 400
R Figure 3 (Sheet 1)

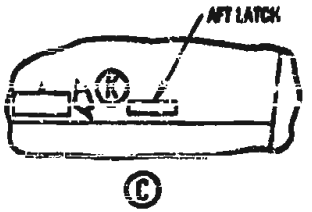
EFFECTIVITY: ALL

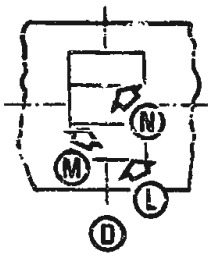


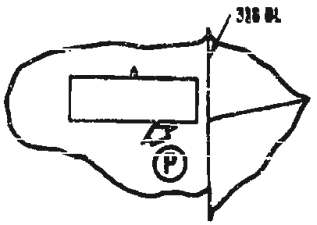
ZONE 409

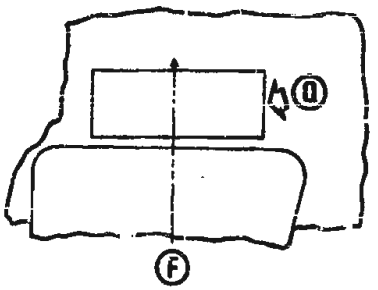


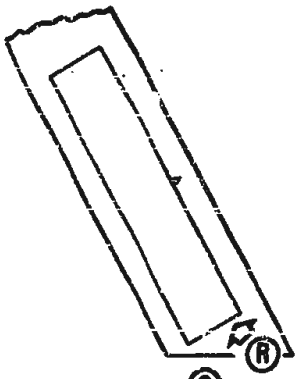




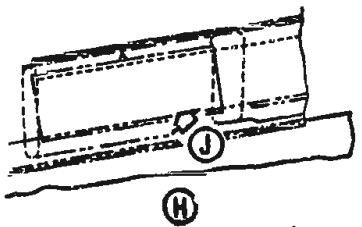








OUTBOARD SIDE SHOWN
INBOARD SIDE OPPOSITE



1 BLEED AIR MANUAL OVERRIDE VALVE
J

1 DO NOT UNLATCH COWL UNLESS FLIGHT STATION CONTROL COLUMN LOCK IS ENGAGED
K

1 STARTER OIL PRESSURE FILL
TOTAL CAPACITY: 0.202 U.S. QTS.
L

1 I.D.G. OIL PRESSURE FILL
TOTAL CAPACITY: 0.5 U.S. QTS.
M

1 ENGINE OIL PRESSURE FILL
TOTAL CAPACITY: 10.2 U.S. QTS.
2
N

1 ENGINE OIL PRESSURE FILL
TOTAL CAPACITY:
27.0 U.S. QTS
3
N

1 DANGER
BEFORE ENTERING INSTALL FLIGHT STATION CONTROL COLUMN LOCK AND ENSURE THAT ALL FOUR HYDRAULIC SYSTEMS ARE SHUT OFF BEFORE CLOSING DOOR CHECK AREA FOR LOOM TOOLS PARTS ARE EQUIPMENT
P

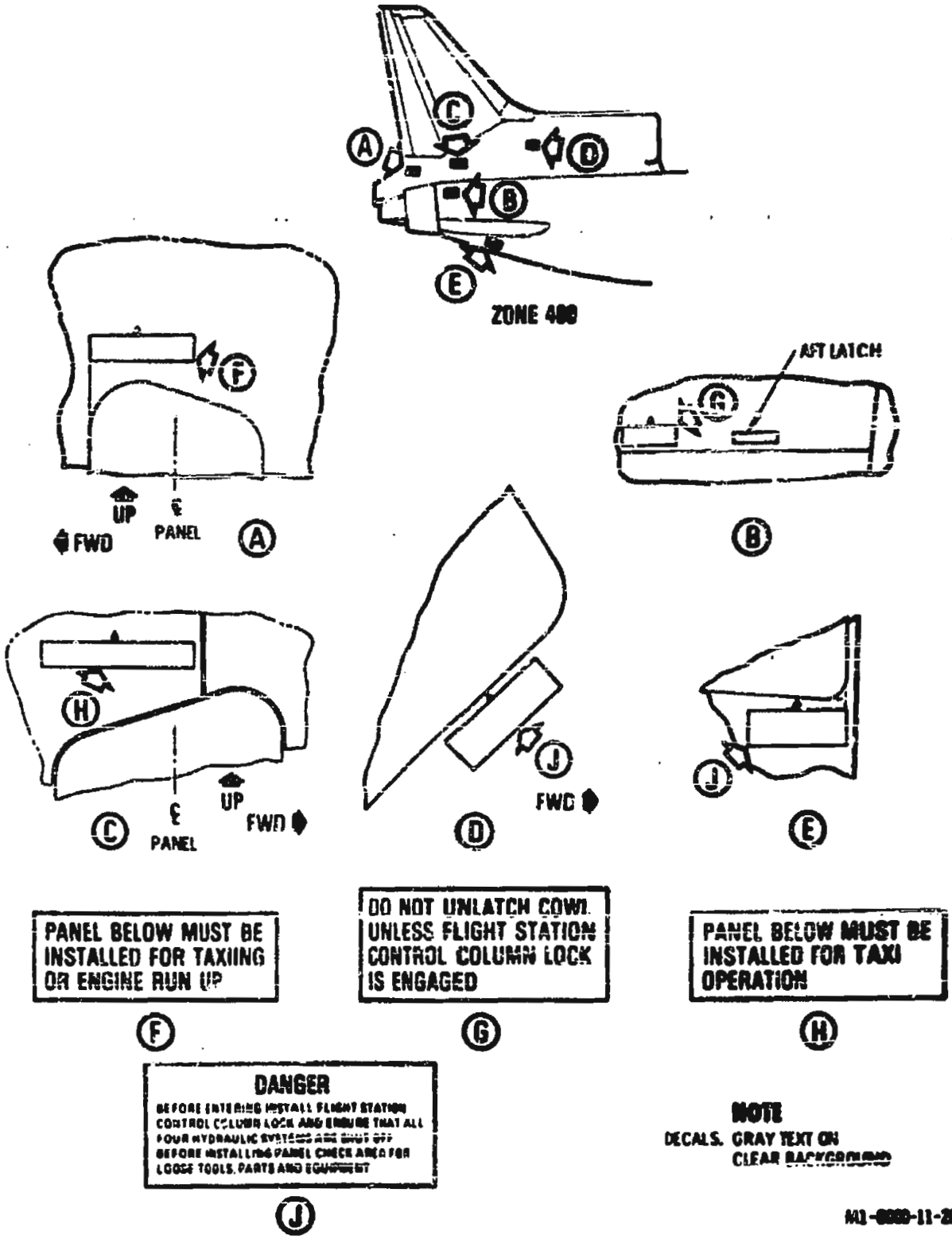
1 DANGER
BEFORE ENTERING INSTALL FLIGHT STATION CONTROL COLUMN LOCK AND ENSURE THAT ALL FOUR HYDRAULIC SYSTEMS ARE SHUT OFF BEFORE INSTALLING PANEL CHECK AREA FOR LOOM TOOLS PARTS AND EQUIPMENT
Q

1 FUEL SHROUD
APU COMPARTMENT
R

NOTE
1 DECAL GRAY TEXT ON CLEAR BACKGROUND
2 USED ON 001-006
3 USED ON 007-999

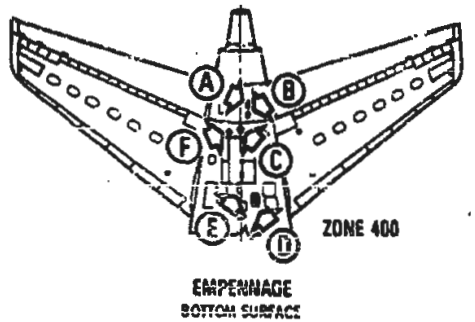
MI-0009-11-012

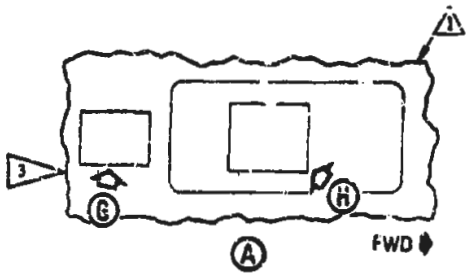
Power Plant Exterior Markings, Engine No. 2,
Left Side, Major Zone 400
Figure 3 (Sheet 2)

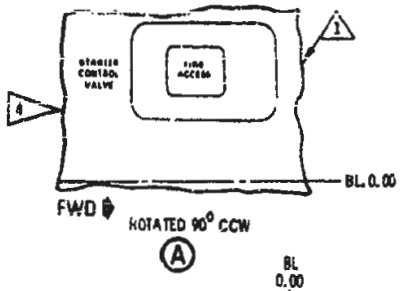

ZONE 400
AFT LATCH
UP
FWD
PANEL
PANEL BELOW MUST BE INSTALLED FOR TAXIING OR ENGINE RUN UP
DO NOT UNLATCH COWL UNLESS FLIGHT STATION CONTROL COLUMN LOCK IS ENGAGED
PANEL BELOW MUST BE INSTALLED FOR TAXI OPERATION
DANGER
NOTE
DECALS, GRAY TEXT ON CLEAR BACKGROUND

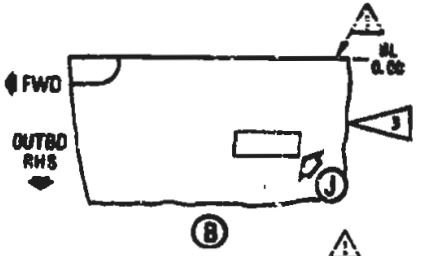
Power Plant Exterior Markings, Engine No. 2, Right Side, Major Zone 400
Figure 4

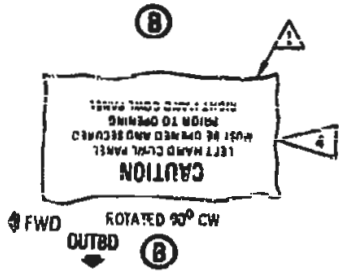
EFFECTIVITY: ALL

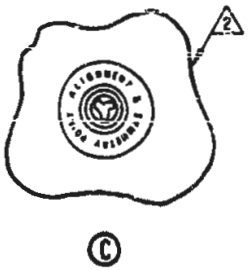


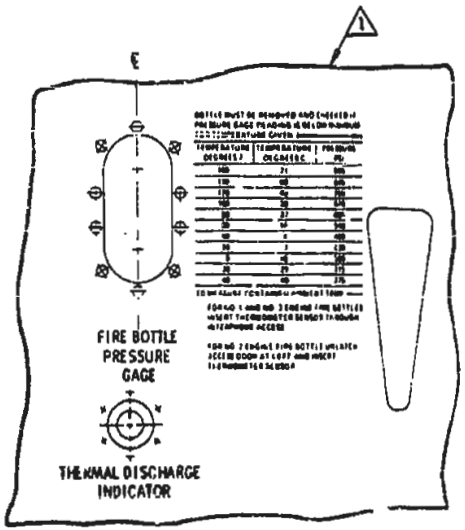


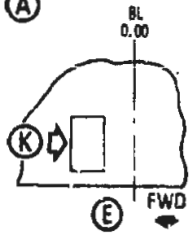


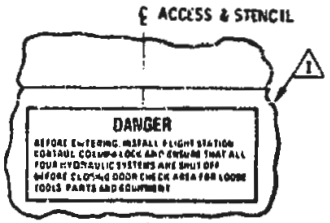


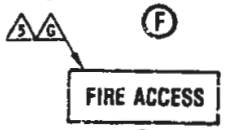












NOTE

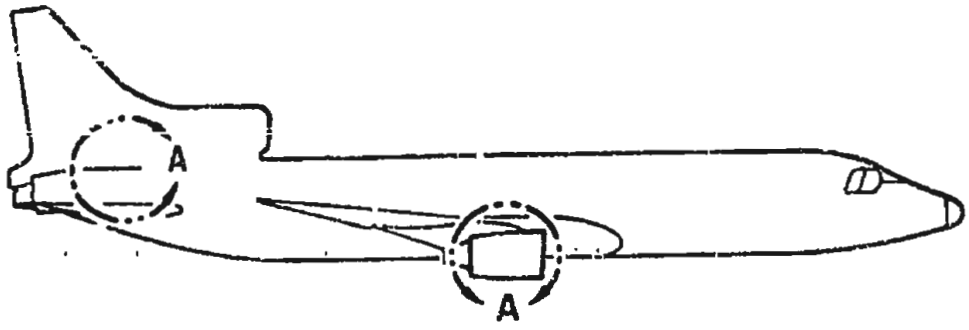
1. PLACARD GRAY TEXT ON CLEAR BACKGROUND
2. PLACARD BLACK TEXT ON CLEAR BACKGROUND
3. USED ON 001-006
4. USED ON 007-999
5. STENCIL 3/4-INCH WHITE LETTERS ON RED PANEL. STENCIL 1.0 INCH WIDE WHITE BAND AROUND PANEL ON ADJACENT SURFACE
6. MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

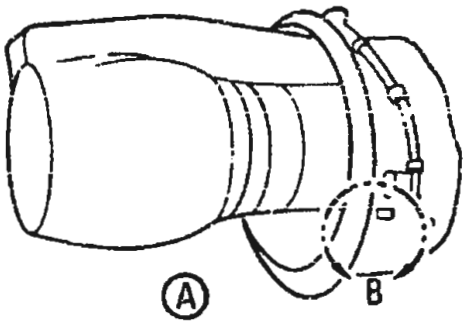
M1-1000-11-2506

CR Power Plant Exterior Markings, Engine No. 2,
CR Bottom Surface, Major Zone 400
CR Figure 5

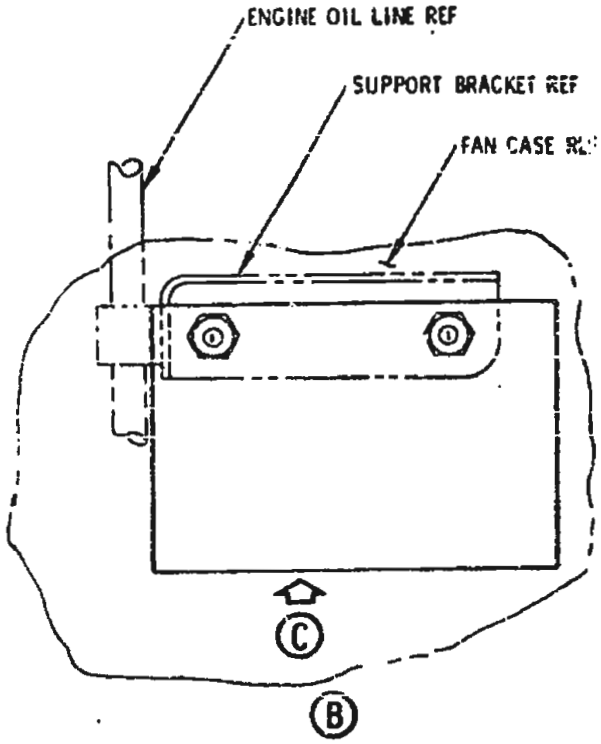
EFFECTIVITY: ALL

0018





TYP 3 ENGINES



RB211 ENGINE
MORTGAGE PLACARD

THIS ENGINE IS THE PROPERTY OF LOMBARD DISCOUNT LIMITED AND SUBJECT TO THE INTERESTS OF HARTFORD NATIONAL BANK AND TRUST COMPANY, AS TRUSTEE FOR GENERAL ELECTRIC CREDIT CORPORATION, UNDER THE HEAD LEASE DATED AS OF 25 SEPTEMBER 1981 AND OF TRANS WORLD AIRLINES INC UNDER THE SUB-LEASE DATED AS OF 25 SEPTEMBER 1981

A00394-5

C

NOTE:

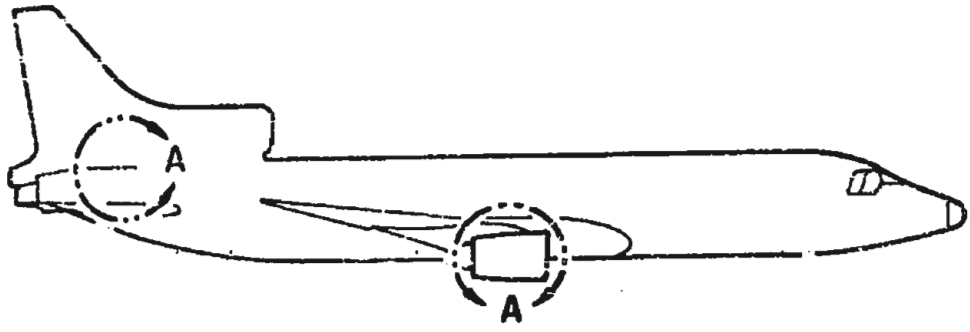
PLACARD BLACK TEXT ON ALUMINUM BACKGROUND

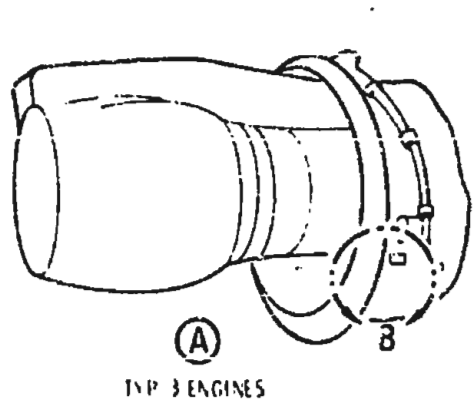
USED ON 032

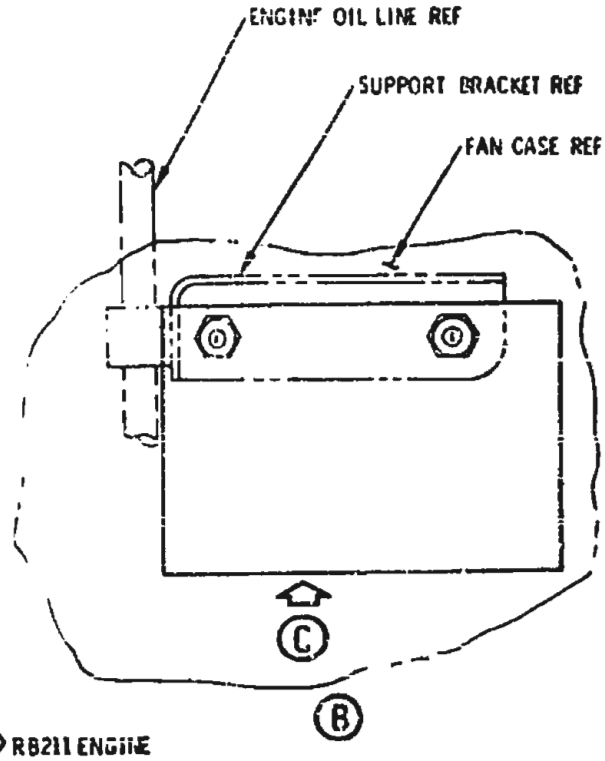
M1-0001-11-2269

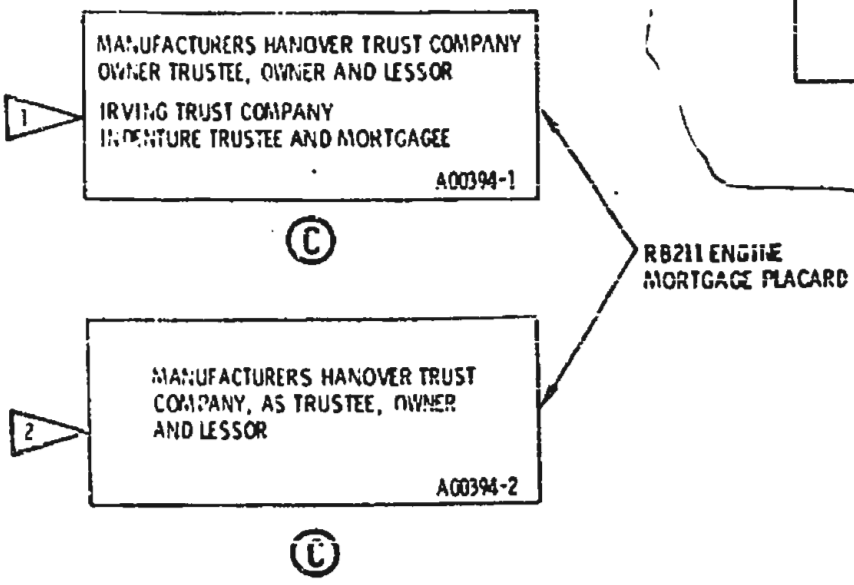
R Power Plant Interior Markings, Engine No. 1, 2, and 3, R/H, Major
R Zone 400
R Figure 6

R EFFECTIVITY: 032









NOTE:

PLACARD BLACK TEXT ON ALUMINUM BACKGROUND

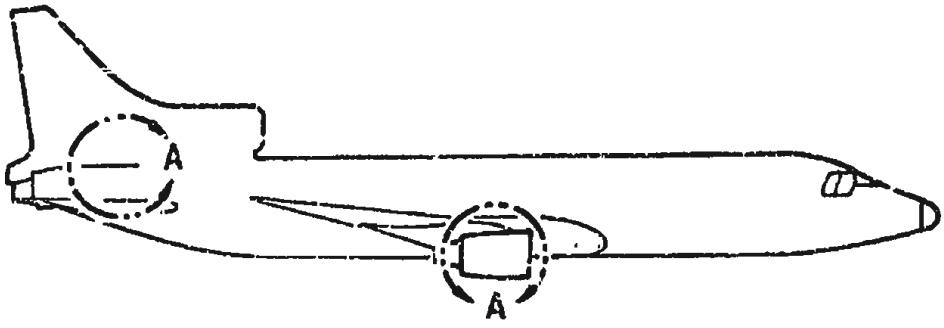
1 ON 009-012

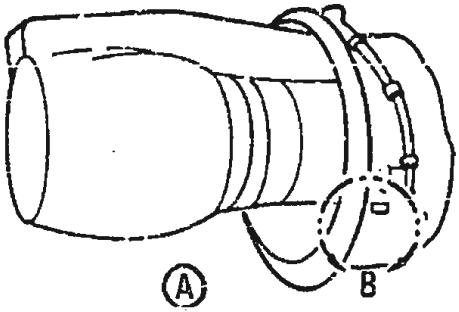
2 ON 019, 022

M1-0000-11-2224

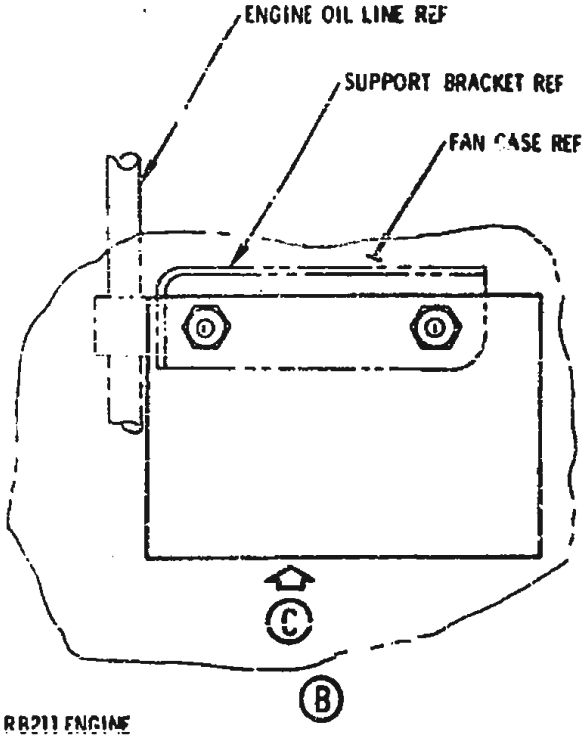
R Power Plant Interior Markings, Engine No. 1, 2, and 3, R/H, Major
R Zone 400
R Figure 6

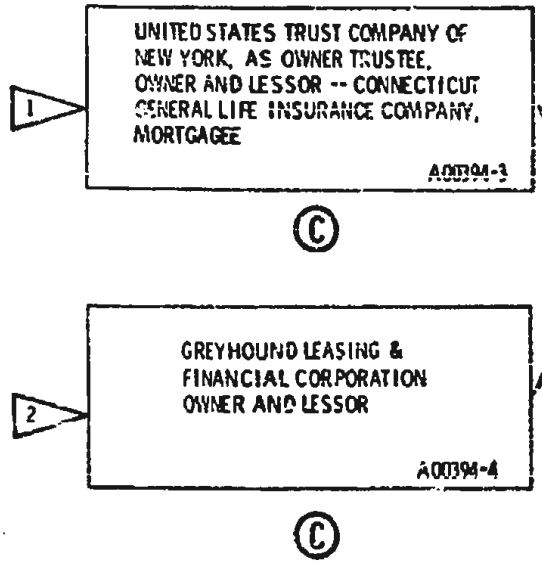
R EFFECTIVITY: 009-012, 019, 022





TYP 3 ENGINES




1
UNITED STATES TRUST COMPANY OF NEW YORK, AS OWNER TRUSTEE, OWNER AND LESSOR -- CONNECTICUT GENERAL LIFE INSURANCE COMPANY, MORTGAGEE
A00394-3
C
RB211 ENGINE MORTGAGE PLACARD
2
GREYHOUND LEASING & FINANCIAL CORPORATION OWNER AND LESSOR
A00394-4
C

NOTE:

PLACARD BLACK TEXT ON ALUMINUM BACKGROUND

1 ON 021

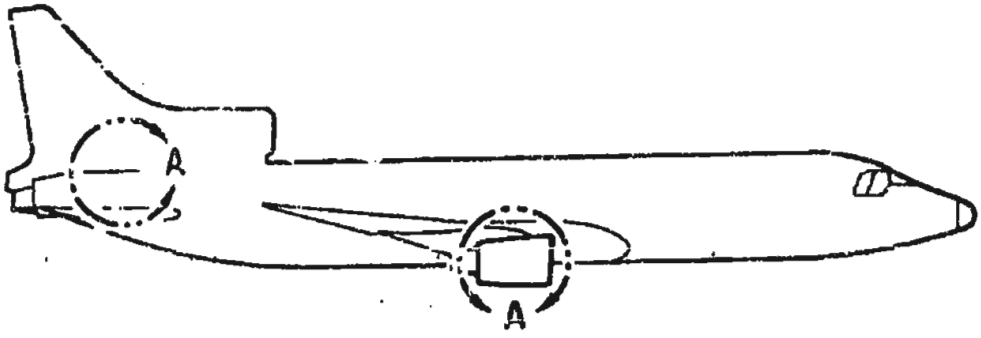
2 ON 023

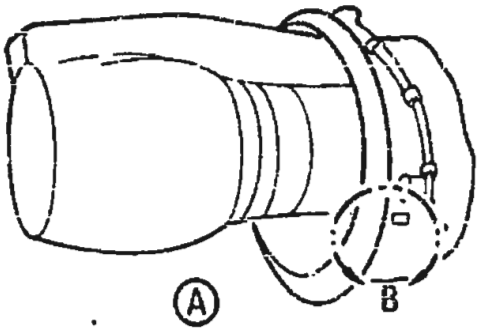
M1-0000-11-2325

R Power Plant Interior Markings, Engine No. 1, 2, and 3, R/H, Major Zone 400
R Figure 6
R

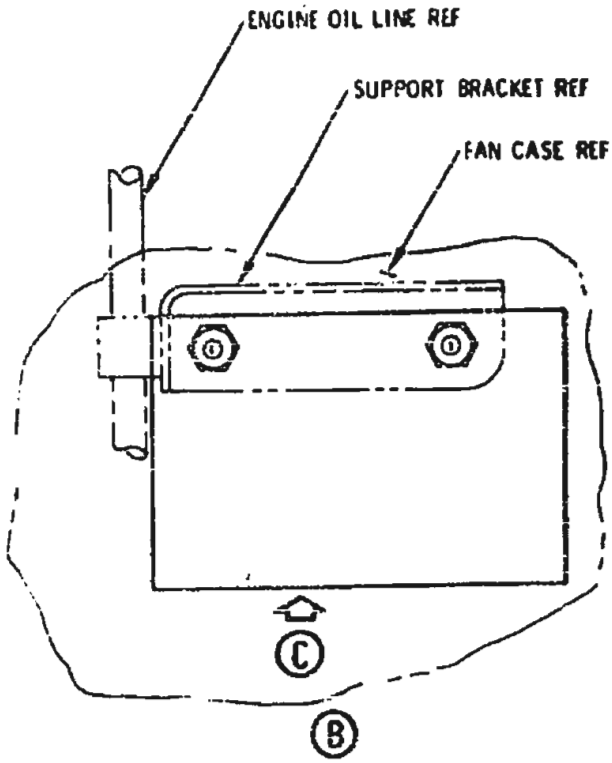
R EFFECTIVITY: 021, 023

001B





TYP 3 ENGINES



RB211 ENGINE
MORTGAGE PLACARD

THIS ENGINE IS THE PROPERTY OF BARCLAYS MERCANTILE INDUSTRIAL FINANCE LIMITED AND SUBJECT TO THE INTERESTS OF HARTFORD NATIONAL BANK AND TRUST COMPANY, AS TRUSTEE FOR GENERAL ELECTRIC CREDIT CORPORATION, UNDER THE HEAD LEASE DATED AS OF 1 DECEMBER 1981 AND OF TRANS WORLD AIRLINES, INC. UNDER THE SUB-LEASE DATED AS OF 1 DECEMBER 1981

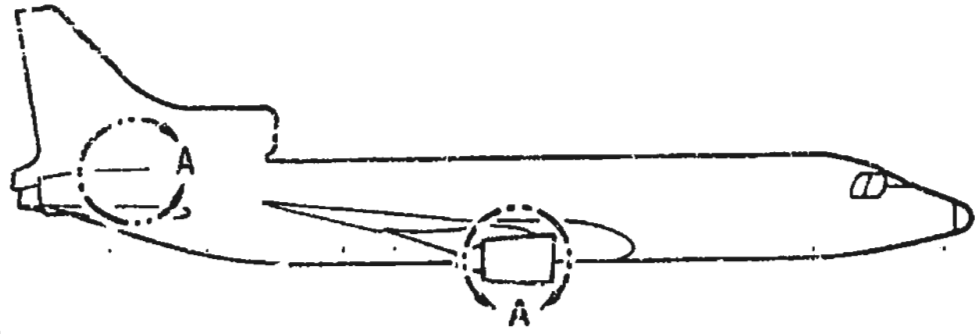
A00394-6

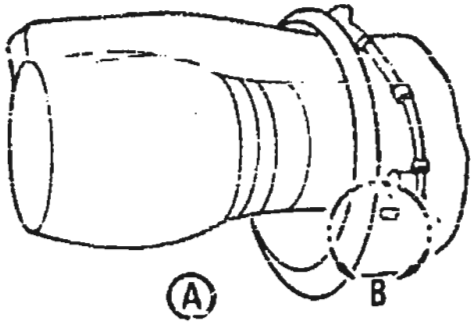
C

NOTE:

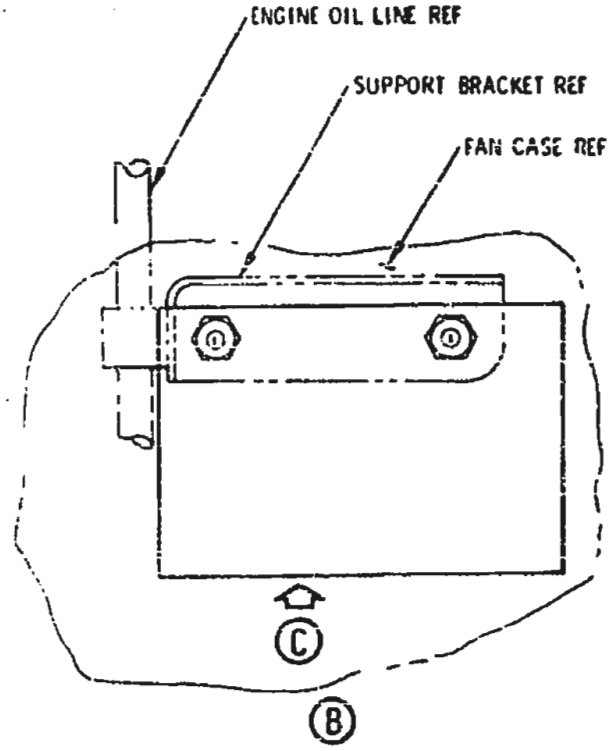
PLACARD BLACK TEXT ON ALUMINUM BACKGROUND

USED ON 033





TYP 3 ENGINES



R8211 ENGINE
MORTGAGE PLACARD

THIS ENGINE IS THE PROPERTY OF LBI LEASING LIMITED AND SUBJECT TO THE INTERESTS OF HARTFORD NATIONAL BANK AND TRUST COMPANY, AS TRUSTEE FOR GENERAL ELECTRIC CREDIT CORPORATION, UNDER THE HEAD LEASE DATED AS OF 1 MARCH 1982 AND OF TRANS WORLD AIRLINES, INC. UNDER THE SUB-LEASE DATED AS OF 1 MARCH 1982.

A00394-7

Ⓒ

NOTE:

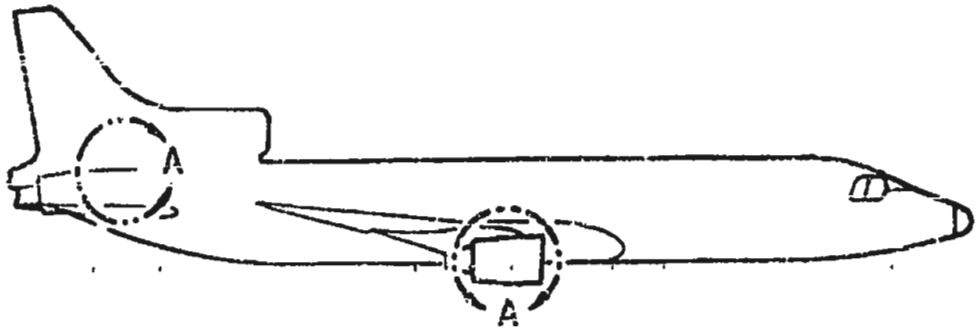
PLACARD BLACK TEXT ON ALUMINUM BACKGROUND

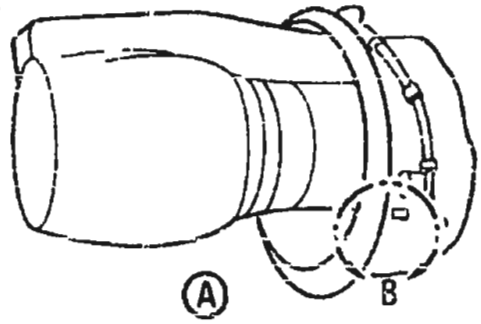
USED ON 034

M1-0000-11-2327

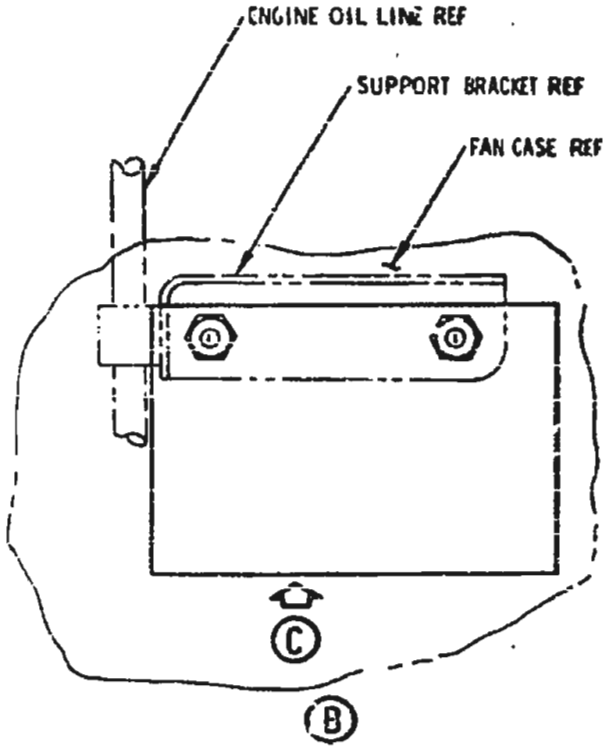
R Power Plant Interior Markings, Engine No. 1, 2, and 3, R/H, Major
R Zone 400
R Figure 6

R EFFECTIVITY: 034





TYP 3 ENGINES



R8211 ENGINE
MORTGAGE PLACARD

THIS ENGINE IS THE PROPERTY OF BARCLAYS MERCANTILE INDUSTRIAL FINANCE LIMITED AND SUBJECT TO THE INTERESTS OF HARTFORD NATIONAL BANK AND TRUST COMPANY, AS TRUSTEE FOR GENERAL ELECTRIC CREDIT CORPORATION, UNDER THE HEAD LEASE DATED AS OF 26 FEBRUARY 1982 AND OF TRANS WORLD AIRLINES, INC. UNDER THE SUB-LEASE DATED AS OF 26 FEGRUARY 1982

A00396-8

Ⓒ

NOTE:

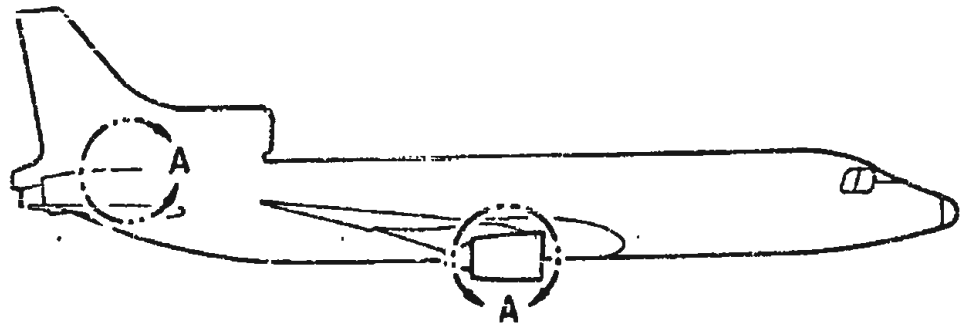
PLACARD BLACK TEXT ON ALUMINUM BACKGROUND

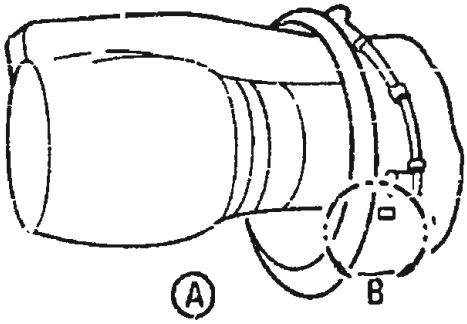
USED ON 035

MI-0000-11-2328

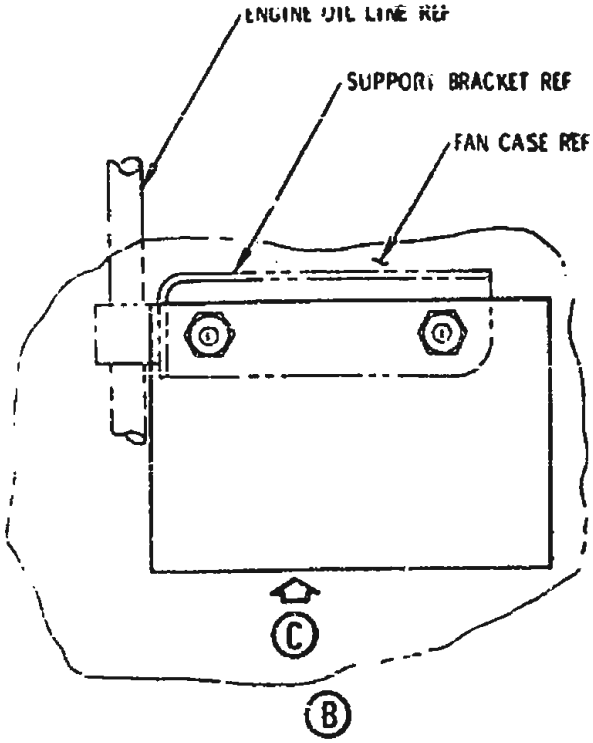
R Power Plant Interior Markings, Engine No. 1, 2, and 3, R/H, Major
R Zone 400
R Figure 6

R EFFECTIVITY: 035





TYP 3 ENGINES



RB211 ENGINE
MORTGAGE PLACARD

THIS ENGINE IS SUBJECT TO A FIRST AND PRIOR SECURITY INTEREST HELD BY LAZARD BROTHERS & CO., LIMITED, BANKERS TRUST INTERNATIONAL LIMITED, INTERNATIONAL WESTMINSTER BANK LIMITED AND THE SECRETARY OF STATE OF HER BRITANNIC MAJESTY'S GOVERNMENT ACTING BY THE EXPORT CREDITS GUARANTEE DEPARTMENT.

A00396-9

Ⓒ

NOTE:

PLACARD BLACK TEXT ON ALUMINUM BACKGROUND

USED ON 036

M1-4000-11-2329

R Power Plant Interior Markings, Engine No. 1, 2, and 3, R/H, Major
R Zone 400
R Figure 6

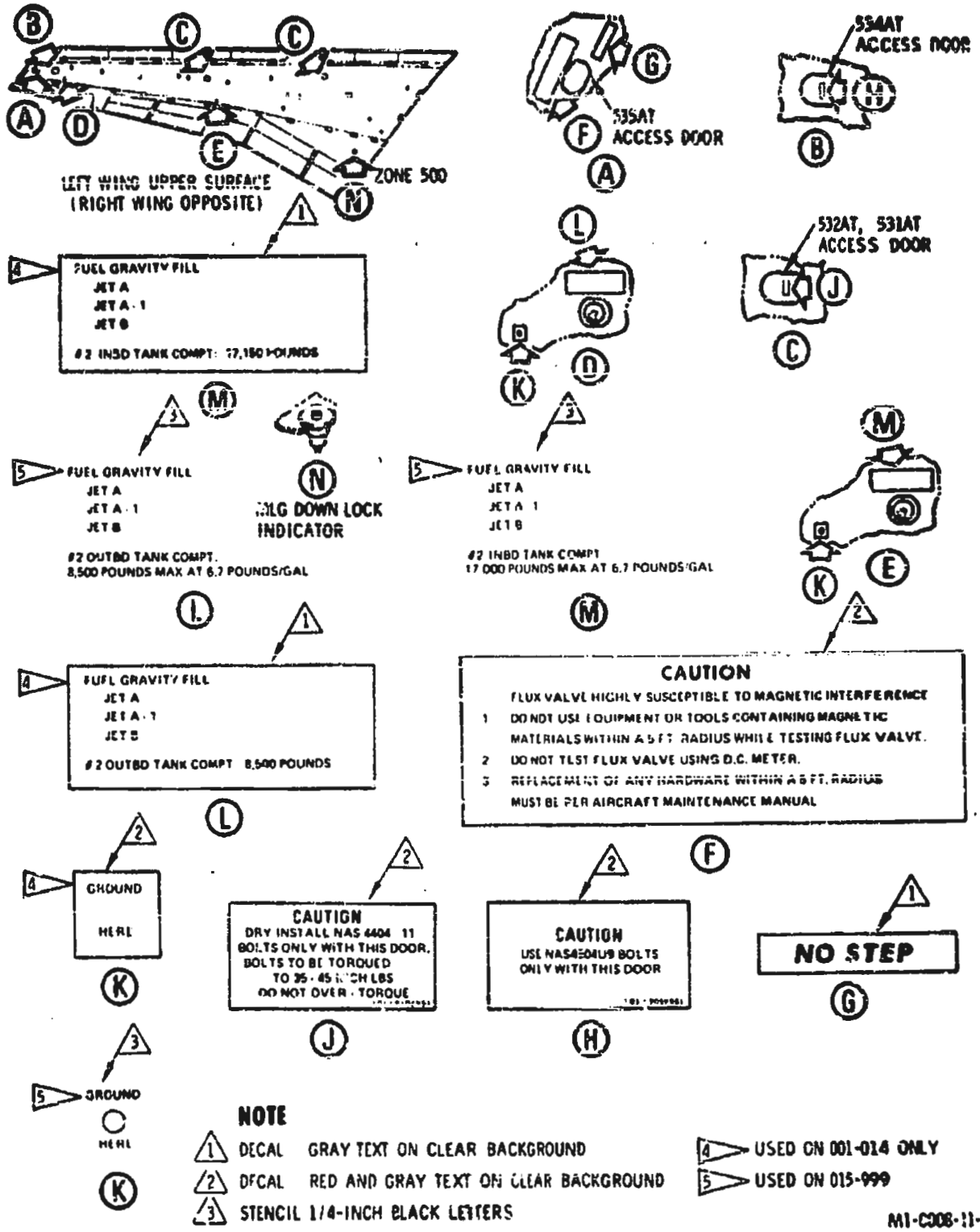
R EFFECTIVITY: 036

WING EXTERIOR MARKINGS, MAJOR ZONES 500-600
DESCRIPTION AND OPERATION

1. General

R NOTE: The use of stencils in lieu of decals is optional when
R decals are not available.

This section depicts exterior markings located on the left and right wing, lower and upper surfaces.



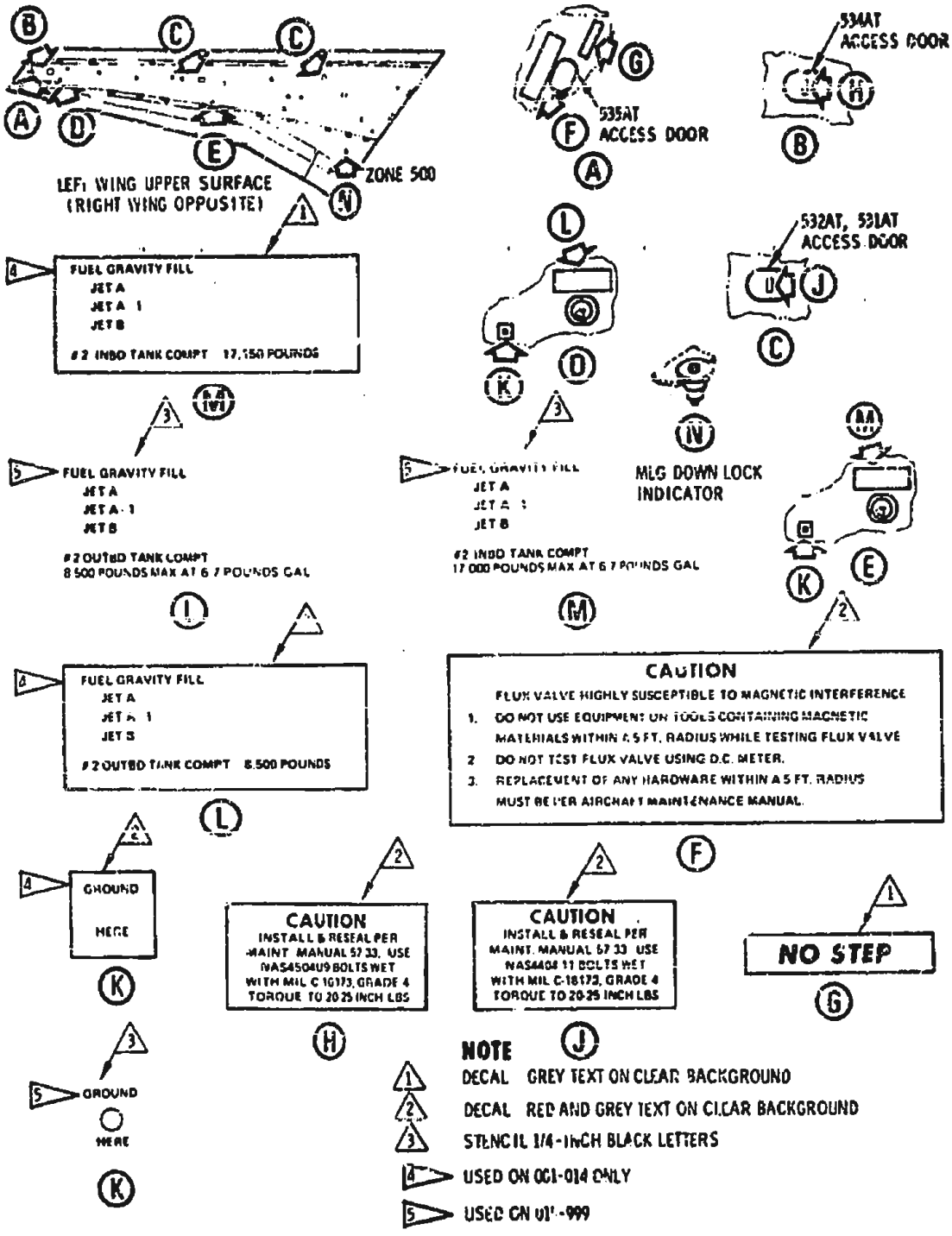
NOTE

1. DECAL GRAY TEXT ON CLEAR BACKGROUND
2. DECAL RED AND GRAY TEXT ON CLEAR BACKGROUND
3. STENCIL 1/4-INCH BLACK LETTERS
4. USED ON 001-014 ONLY
5. USED ON 015-999

M1-C008-11-013

R Upper Surface, Zones 500-600
R Figure 1 (Sheet 1)

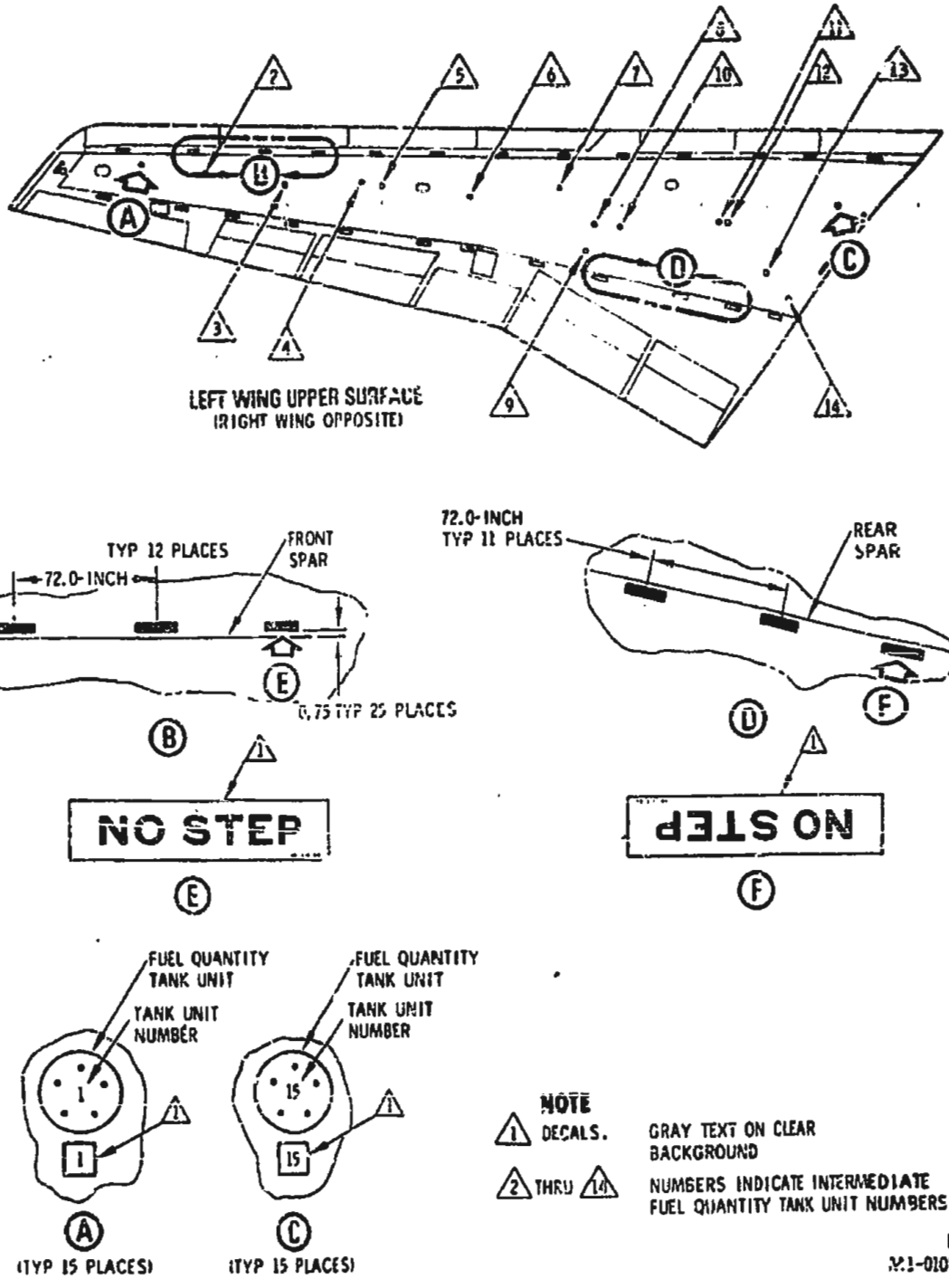
EFFECTIVITY: 001-031 WITHOUT SB57-092


LEFT WING UPPER SURFACE
(RIGHT WING OPPOSITE)
ZONE 500
535AT ACCESS DOOR
534AT ACCESS DOOR
532AT, 531AT ACCESS DOOR
MLG DOWN LOCK INDICATOR
FUEL GRAVITY FILL
JET A
JET A-1
JET B
#2 INBD TANK COMPT 17,150 POUNDS
#2 OUTBD TANK COMPT
8,500 POUNDS MAX AT 6.7 POUNDS GAL
#2 INBD TANK COMPT
17,000 POUNDS MAX AT 6.7 POUNDS GAL
#2 OUTBD TANK COMPT 8,500 POUNDS
CAUTION
FLUX VALVE HIGHLY SUSCEPTIBLE TO MAGNETIC INTERFERENCE
1. DO NOT USE EQUIPMENT OR TOOLS CONTAINING MAGNETIC MATERIALS WITHIN A 5 FT. RADIUS WHILE TESTING FLUX VALVE
2. DO NOT TEST FLUX VALVE USING D.C. METER.
3. REPLACEMENT OF ANY HARDWARE WITHIN A 5 FT. RADIUS MUST BE PER AIRCRAFT MAINTENANCE MANUAL.
GROUND HERE
CAUTION
INSTALL & RESEAL PER MAINT. MANUAL 57-33. USE NAS4504U9 BOLTS WET WITH MIL-C-10173, GRADE 4 TORQUE TO 20-25 INCH LBS
CAUTION
INSTALL & RESEAL PER MAINT. MANUAL 57-33. USE NAS4408 11 BOLTS WET WITH MIL-C-18173, GRADE 4 TORQUE TO 20-25 INCH LBS
NO STEP
NOTE
1 DECAL GREY TEXT ON CLEAR BACKGROUND
2 DECAL RED AND GREY TEXT ON CLEAR BACKGROUND
3 STENCIL 1/4-INCH BLACK LETTERS
4 USED ON 001-014 ONLY
5 USED ON 015-999

M1-0002 11-1338

R Upper Surface, Zones 500-600
R Figure 1 (Sheet 1)

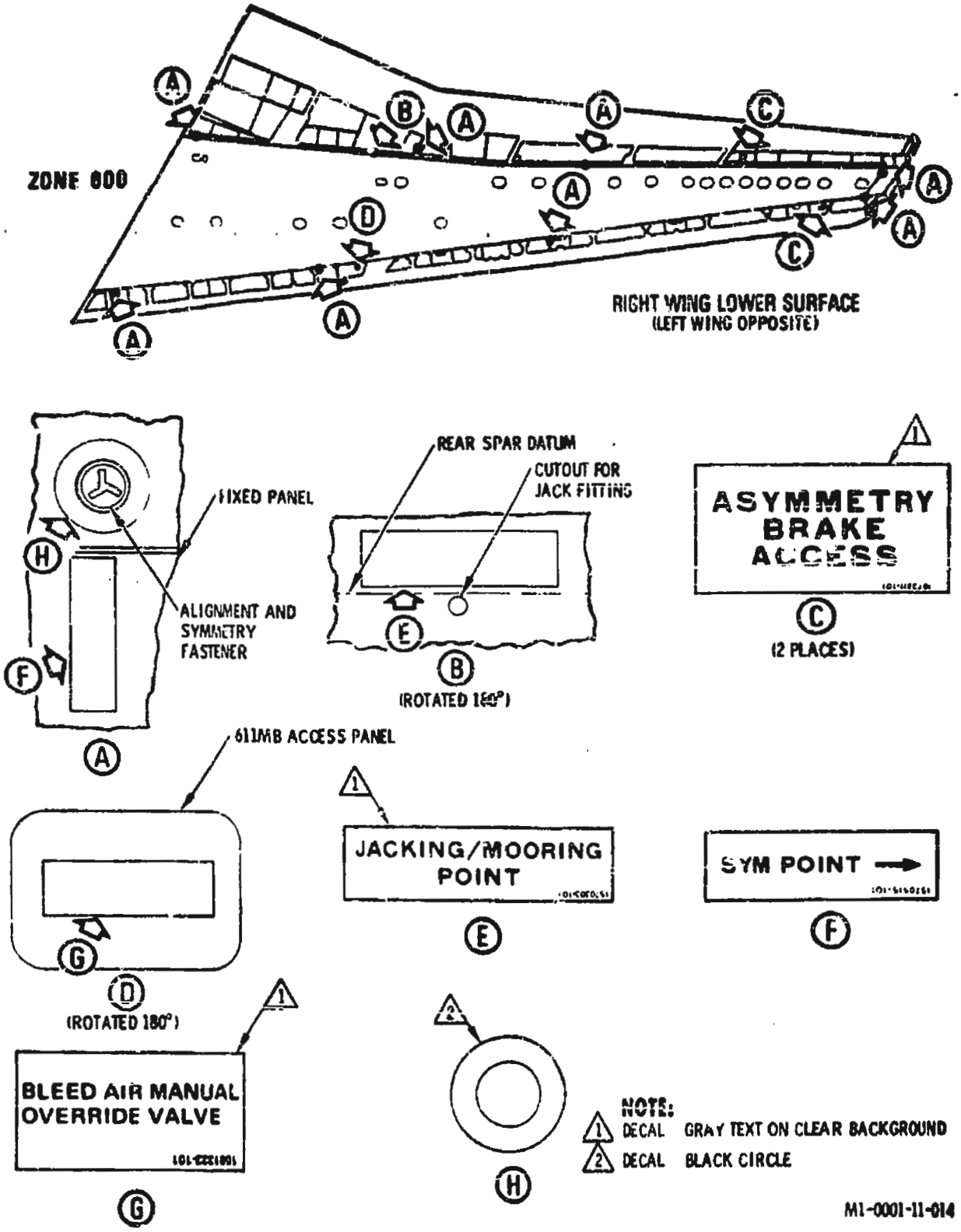
EFFECTIVITY: 001-031 WITH SB57-092, AND 032-999



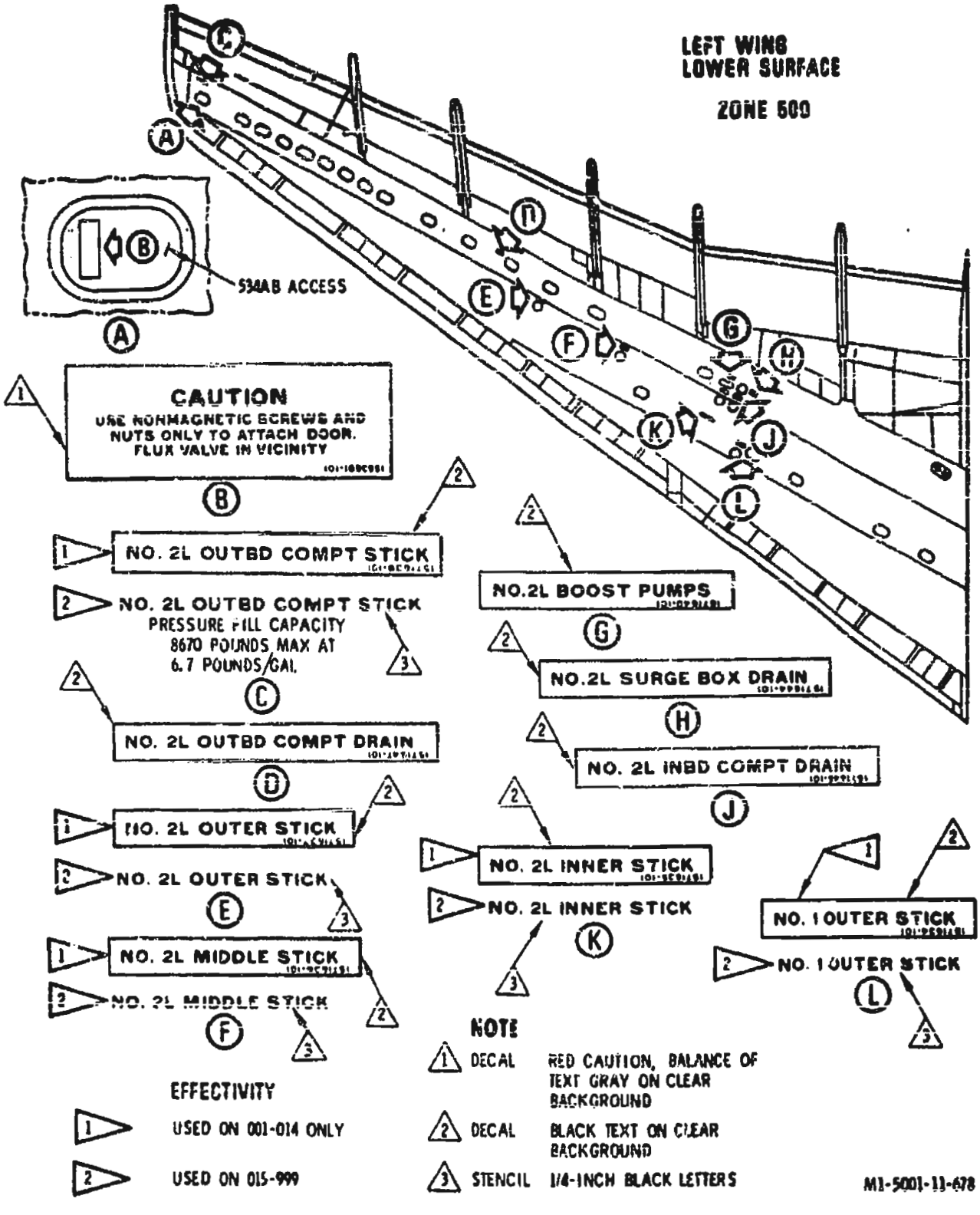
R Upper Surface, Zones 500-600
R Figure 1 (Sheet 2)

EFFECTIVITY: ALL

001B

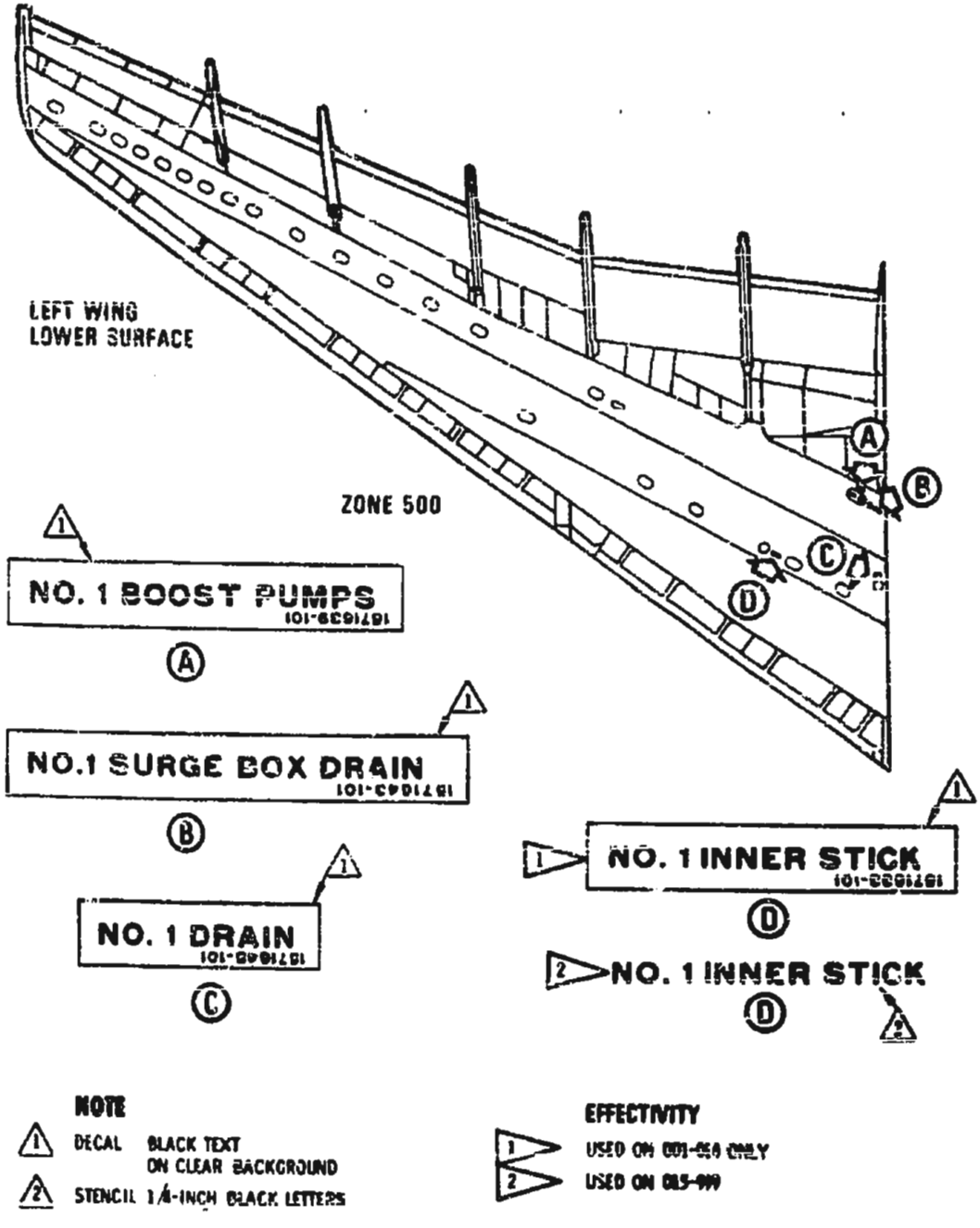


Lower Surface, Zones 500-600
Figure 2

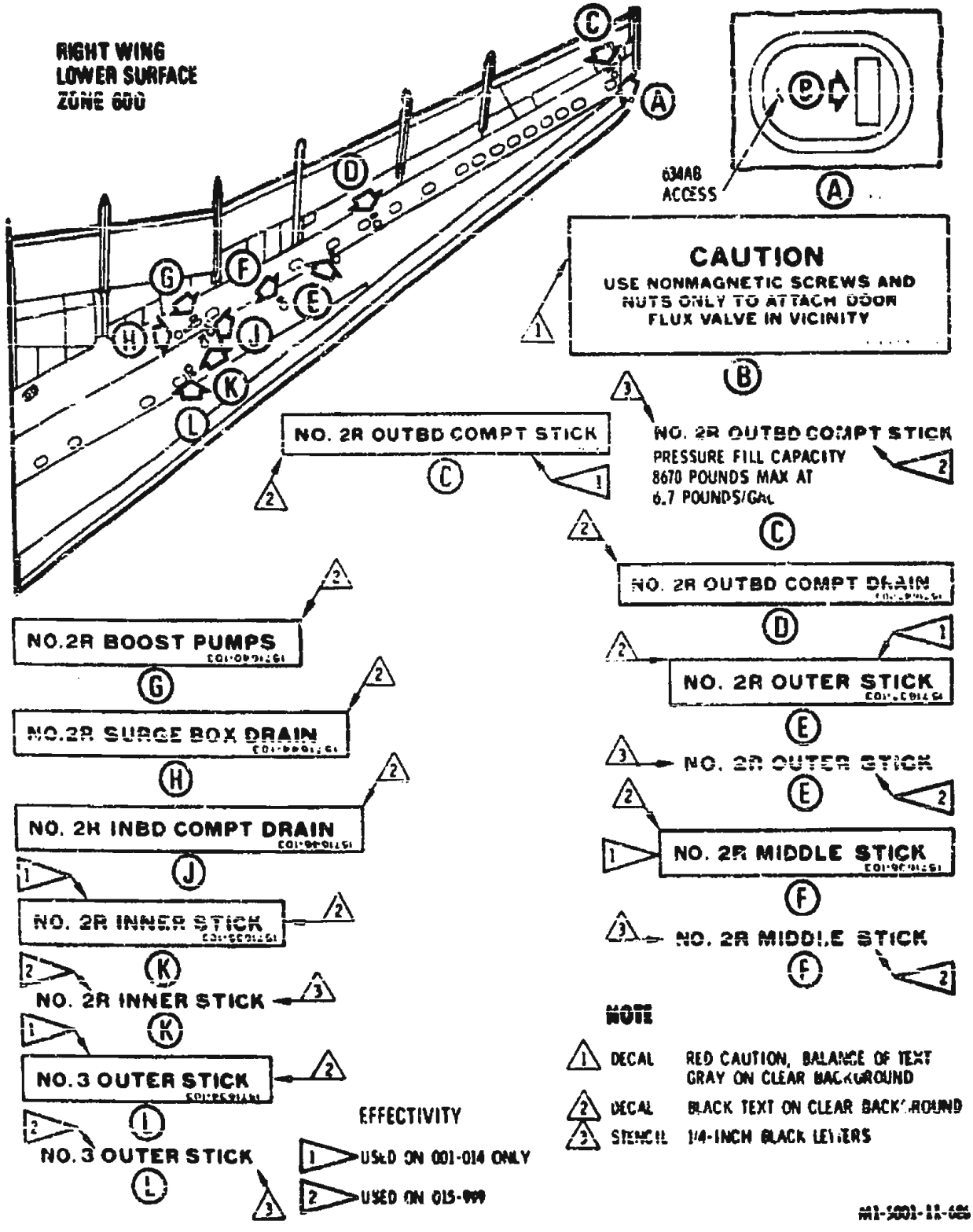


R Lower Surface, Zone 500
R Figure 3 (Sheet 1)

EFFECTIVITY: ALL

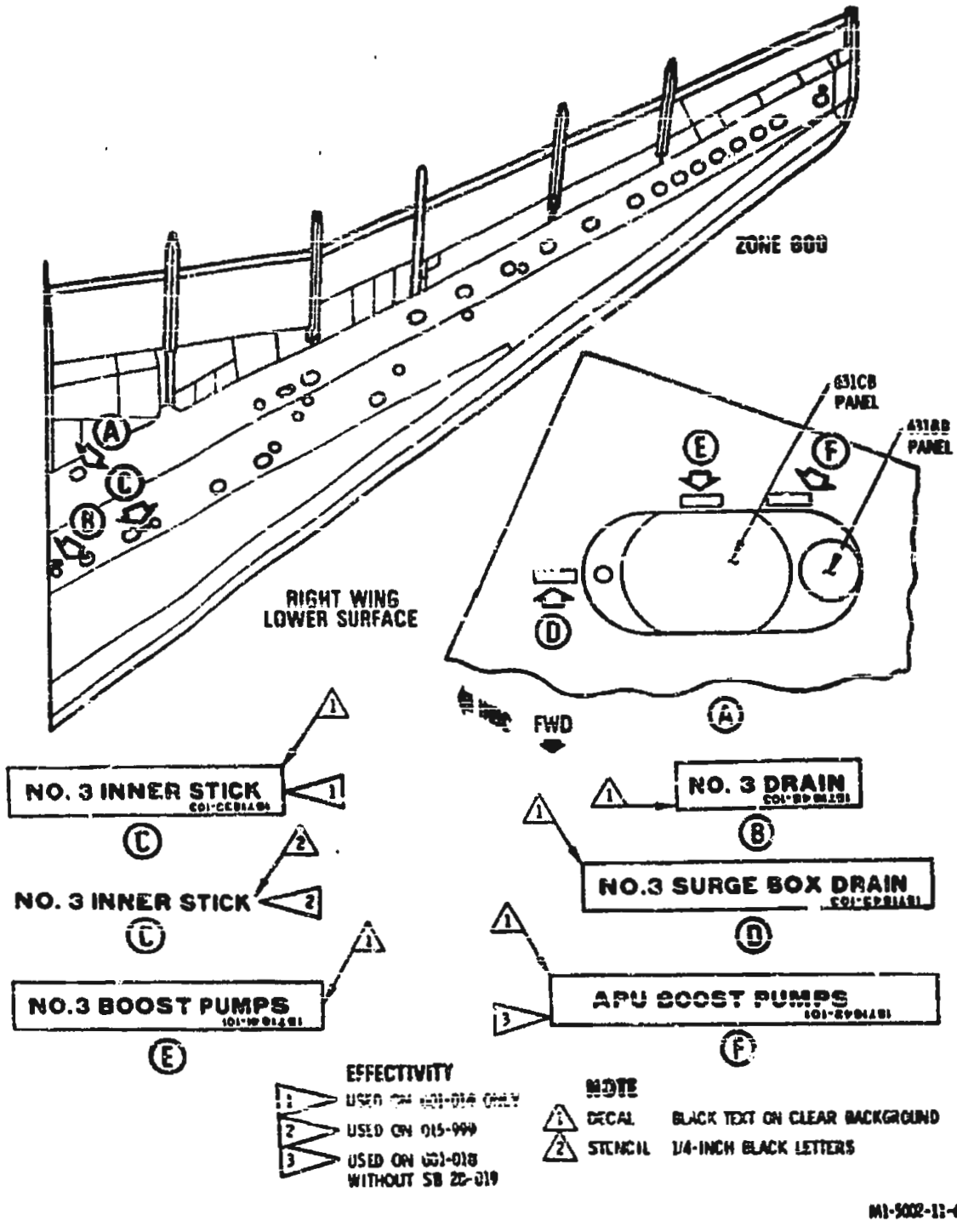


Lower Surface, Zone 500
Figure 3 (Sheet 2)

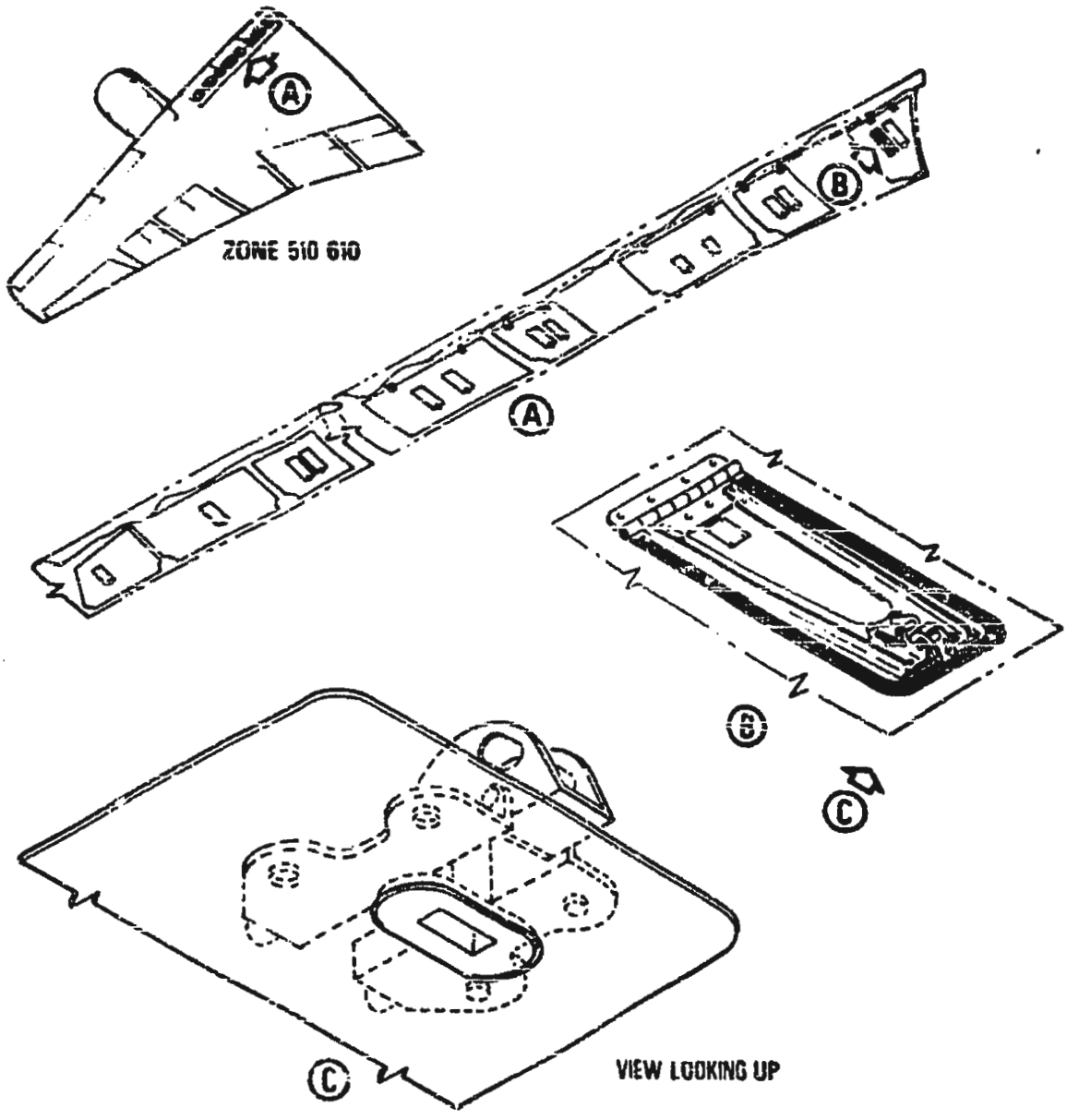


R Lower Surface, Zone 600
R Figure 4 (Sheet 1)

EFFECTIVITY: ALL



Lower Surface, Zone 600
Figure 4 (Sheet 2)

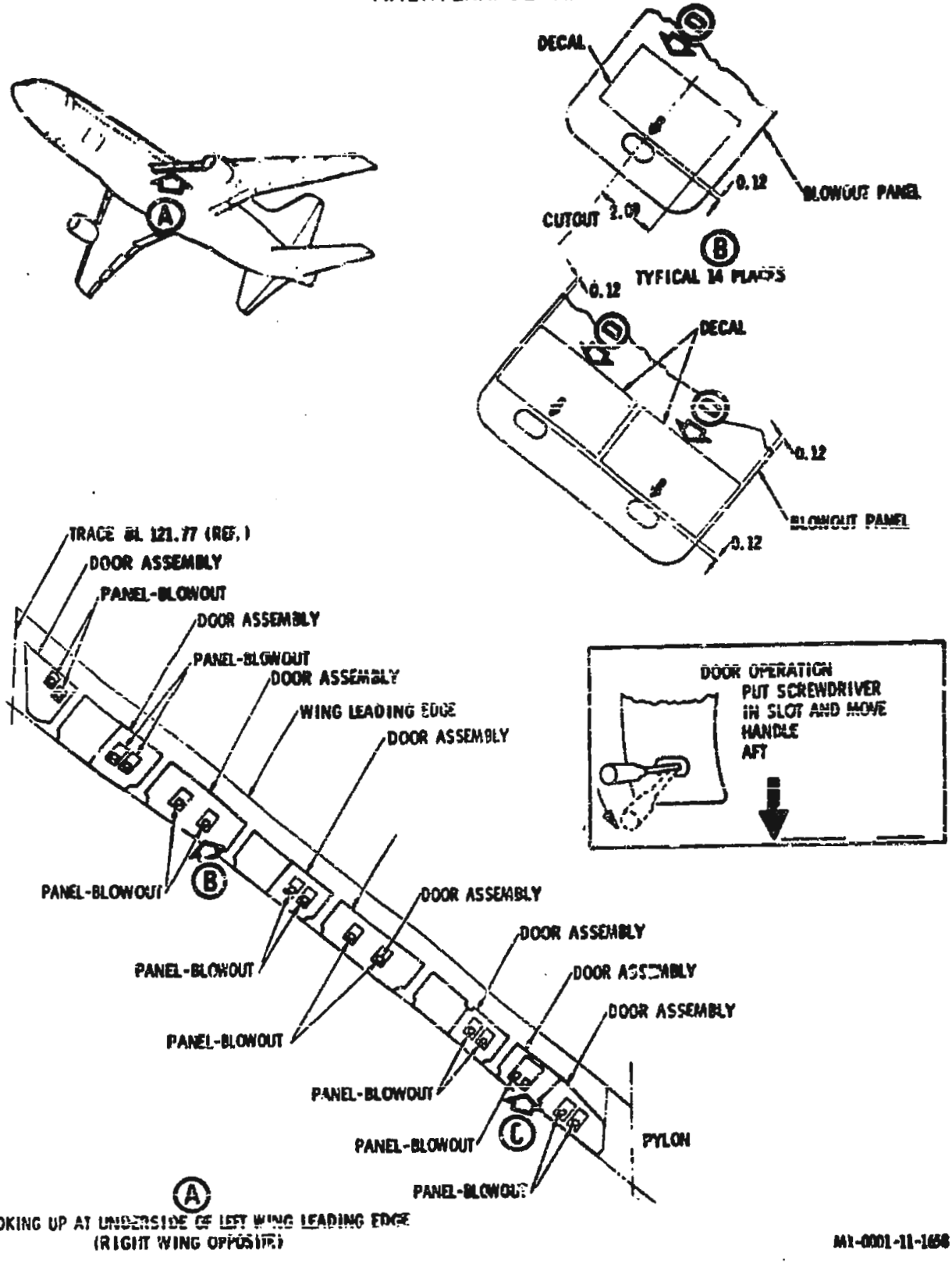


M1-0100-11-1660

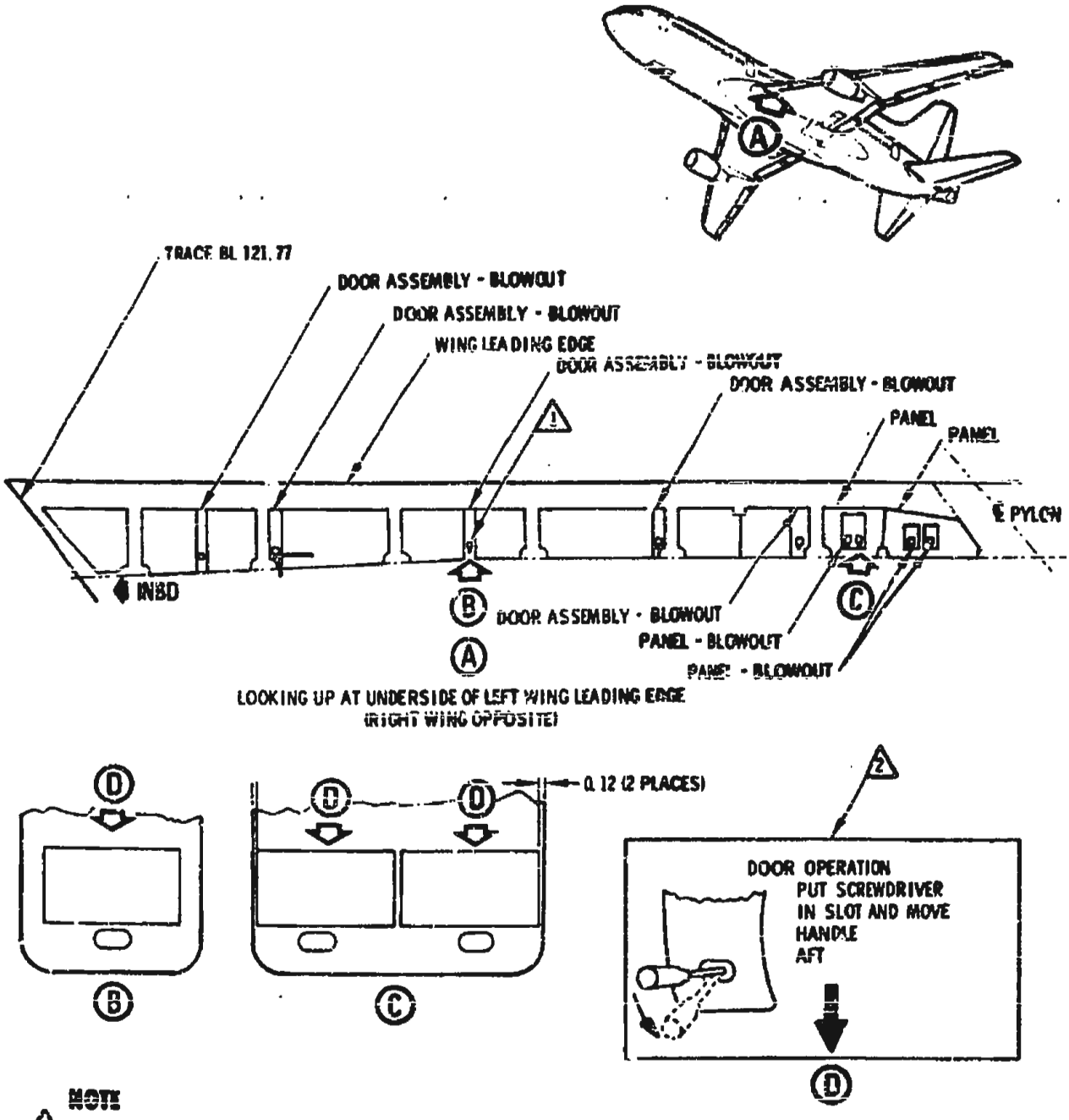
R R Wing Fixed Leading Edge Blowout Panel
Figure 5

R R EFFECTIVITY: 001-031 WITHOUT SB11-091

001B



Wing Fixed Leading Edge Blowout Panel Decal Installation
Figure 5



NOTE

1. INSTALL DECAL TO OUTSIDE SURFACE OF BLOWOUT DOOR ASSEMBLYS AND PANELS - 9 PLACES
2. BLACK TEXT ON WHITE BACKGROUND

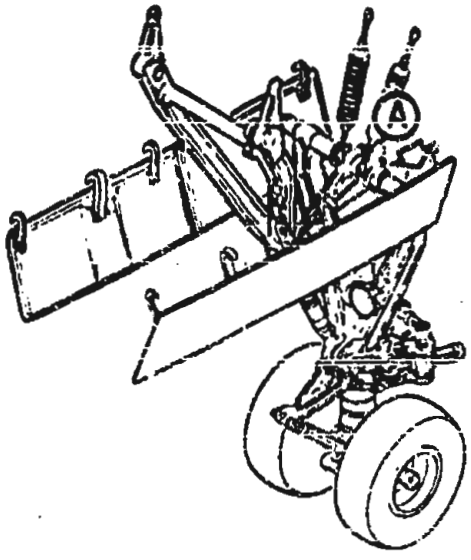
M1-0000-11-1999

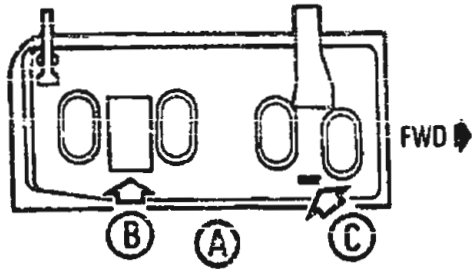
R Wing Fixed Leading Edge Blowout Panel Decal Installation
R Figure 5

LANDING GEAR AND LANDING GEAR DOOR EXTERIOR MARKINGS, MAJOR ZONE 700
DESCRIPTION AND OPERATION

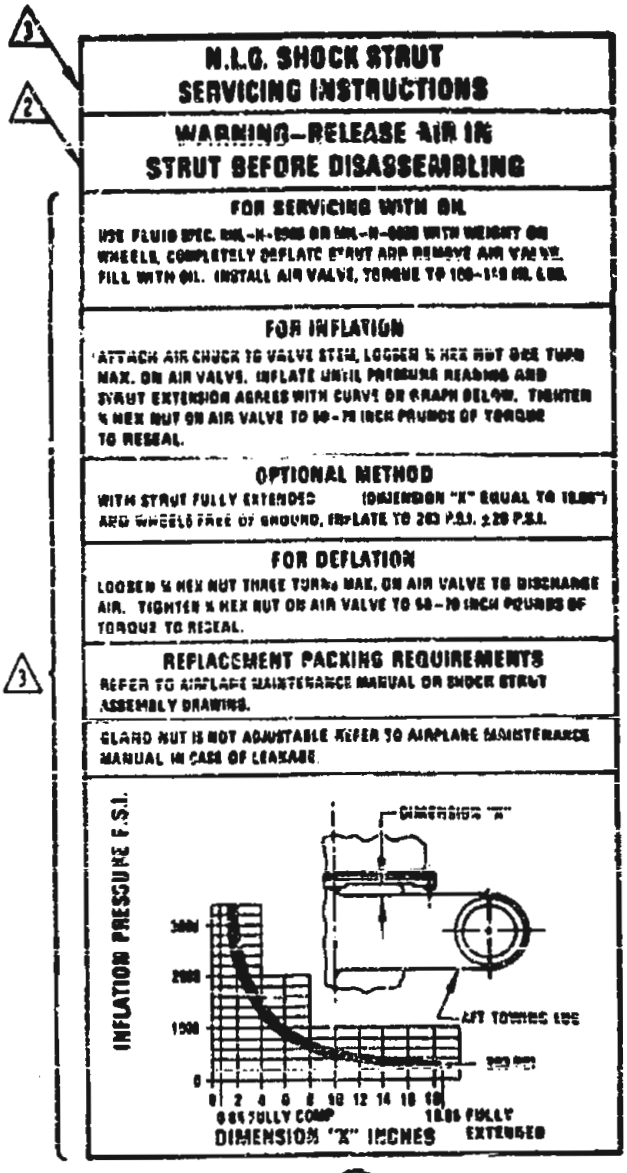
1. General

This section depicts external markings located on the landing gear assemblies and landing gear doors.





LEFT AFT NLG DOOR



B

NLG SHOCK STRUT SERVICING PLATE

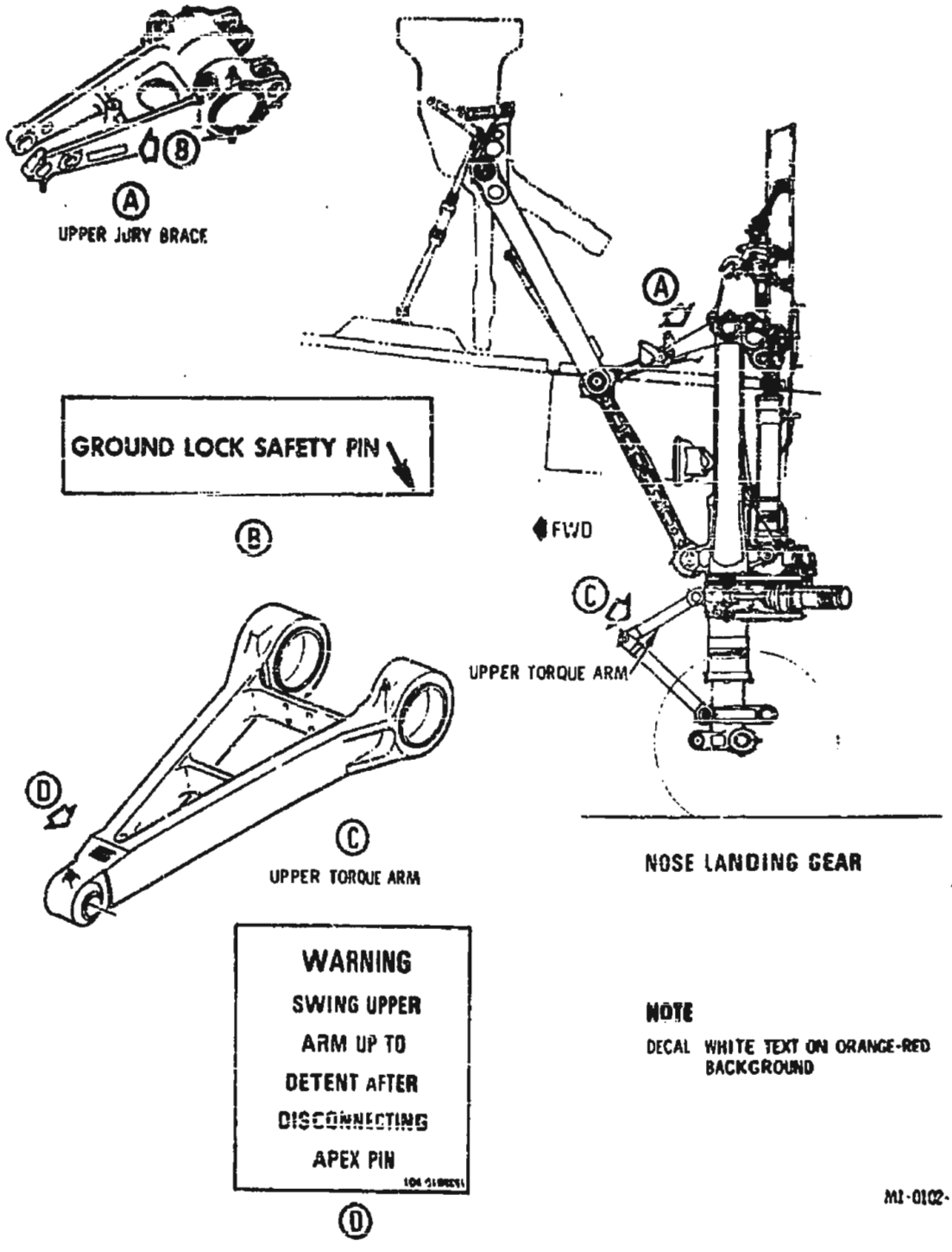
C 1

NOTE

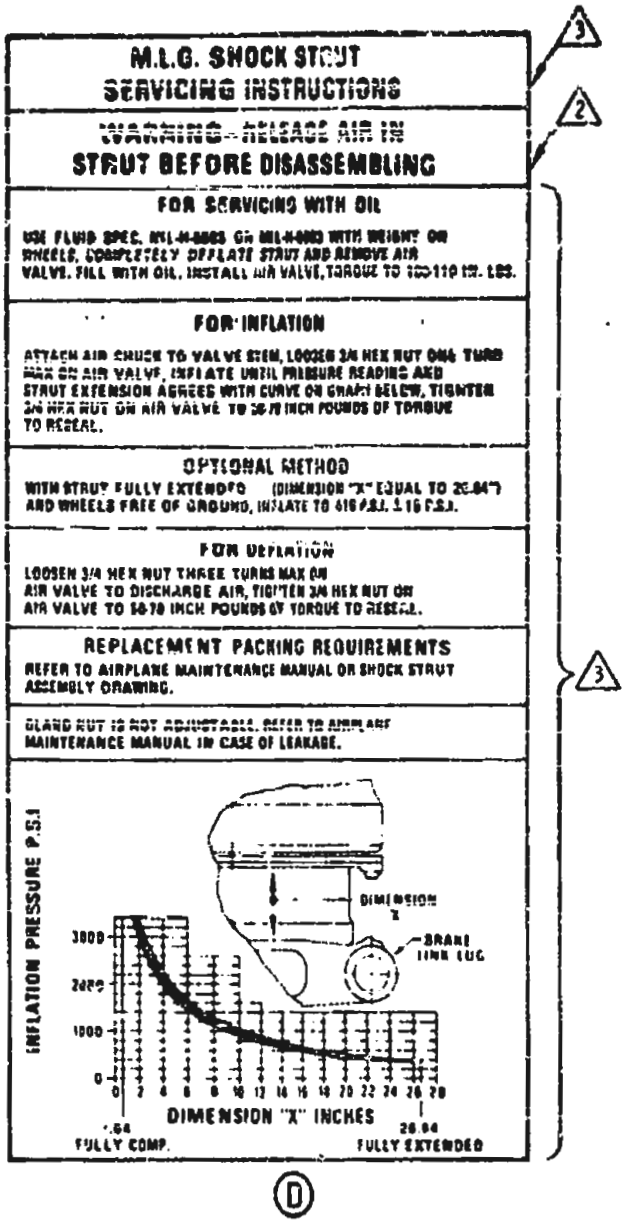
1	NAMEPLATE	WHITE LETTERS ON BLACK BACKGROUND
2		ALUMINUM CHARACTERS ON RED BACKGROUND
3	IDENTIFICATION PLATE	ALUMINUM CHARACTERS ON BLACK BACKGROUND

M1-80600-11-1440

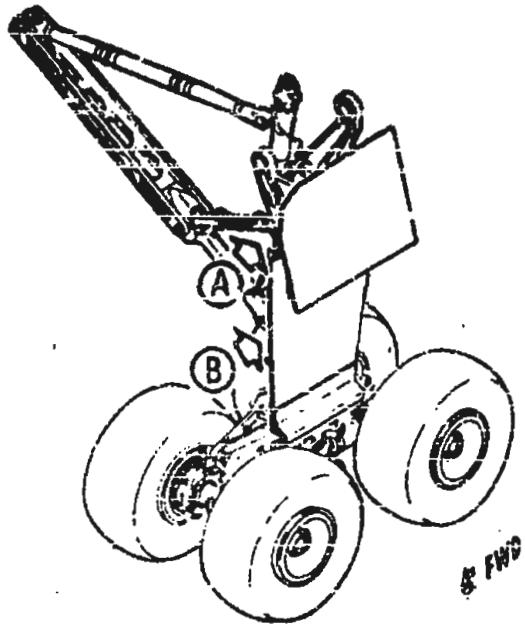
Nose Landing Gear and Nose Gear Door
Figure 1 (Sheet 1)



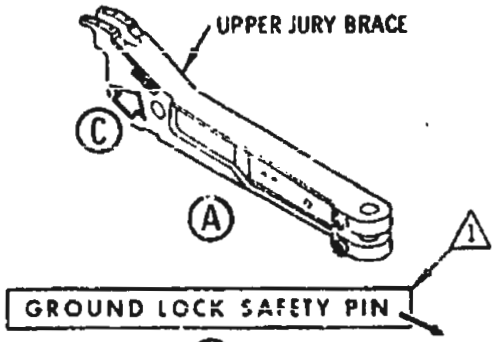
Nose Landing Gear and Nose Gear Door
Figure 1 (Sheet 2)

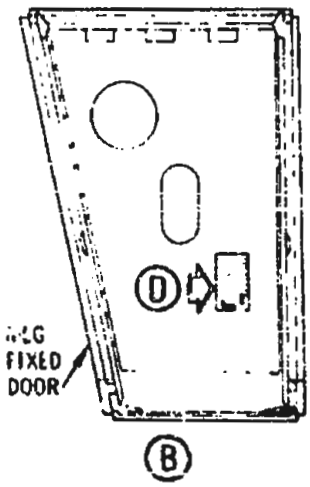


M.L.G SHOCK STRUT SERVICING PLATE



MAIN LANDING GEAR



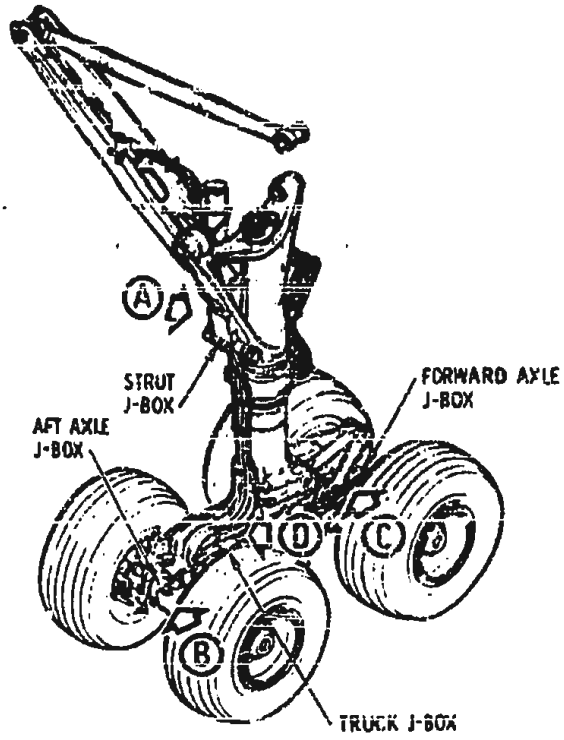


M1-0000-11-2592

NOTE

1	DECAL	WHITE TEXT ON ORANGE-RED BACKGROUND
2	IDENTIFICATION PLATE	ALUMINUM TEXT ON RED BACKGROUND
3		ALUMINUM TEXT ON BLACK BACKGROUND

Main Landing Gear and Main Gear Door Markings, Zone 730
Figure 2 (Sheet 1)



J BOX-MLG STRUT-BOGIE INTERFACE

(A) STRUT J-BOX

J4 MLG AFT AXLE JUNCTION BOX

(B) AFT AXLE J-BOX

J3 MLG FWD AXLE JUNCTION BOX

(C) FORWARD AXLE J-BOX

J2 MLG TRUCK JUNCTION BOX

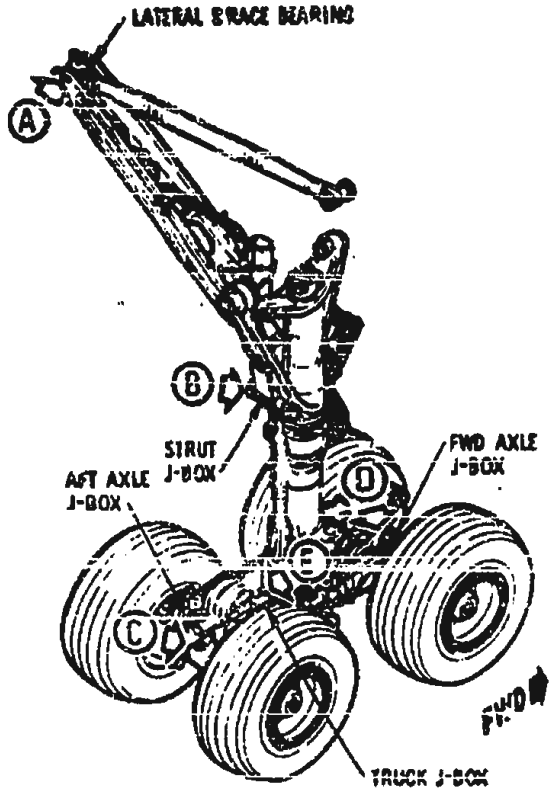
(D) TRUCK J-BOX

NOTE

NAMEPLATES ALUMINUM LETTERS, BLACK BACKGROUND

CH-32
M1-15300-11-1040

Main Landing Gear and Main Gear Door
Figure 2 (Sheet 2)



J4
MLG AFT AXLE JUNCTION BOX

C △2
AFT AXLE J-BOX

J3
MLG FWD AXLE JUNCTION BOX

D △2
FORWARD AXLE J-BOX

J2
MLG TRUCK JUNCTION BOX

E △2
TRUCK J-BOX

ALIGN ARROW ON BEARING ADJUST AS REQUIRED

A △1
LATERAL BRACE BEARING

NOTE

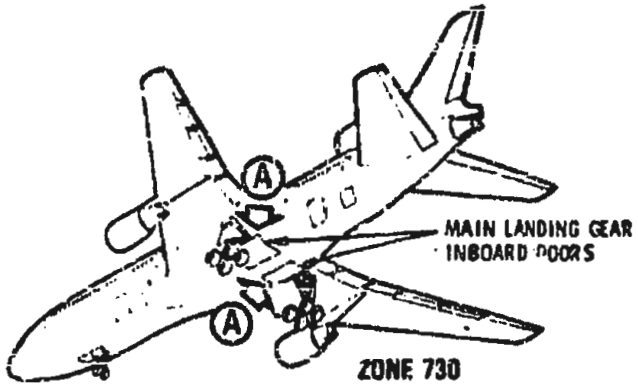
△1	DECAL	BLACK LETTERS WHITE BACKGROUND
△2	NAMEPLATE	ALUMINUM LETTERS, BLACK BACKGROUND

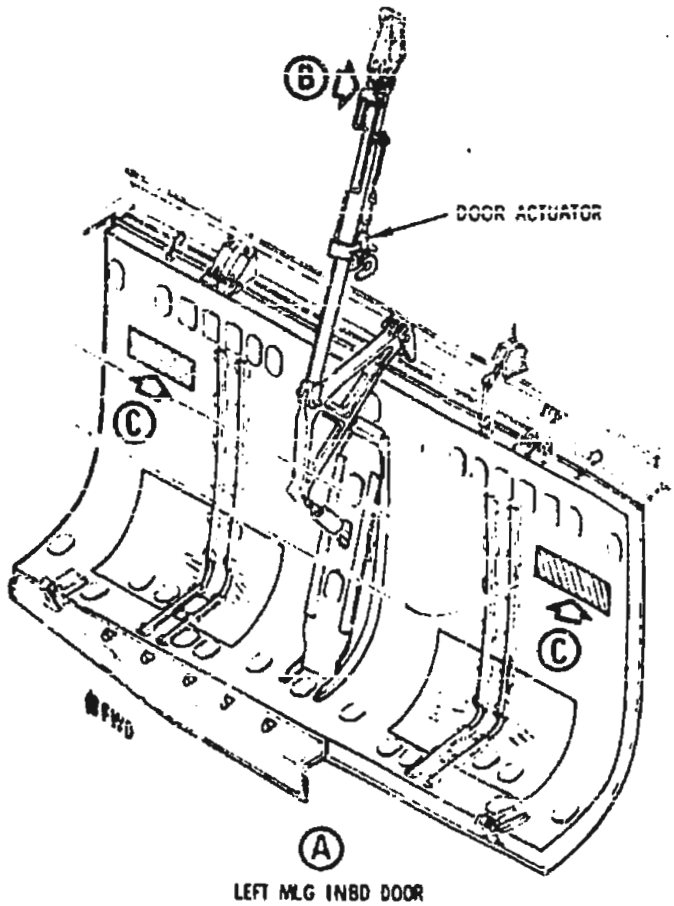
J1
MLG JUNCTION BOX

B △2
STRUT J-BOX

CH-32
M1-0005-11-019

Main Landing Gear and Main Gear Door
Figure 2 (Sheet 2)





1

WARNING
BLEED ACTUATOR BEFORE
REMOVAL OF 672361-103
VALVE OR LOOSENING LINES

B

2

WARNING
DOOR UNSAFE IF GROUND
OPERATING HANDLE IS
NOT FULLY EXTENDED

C

NOTE

1 DECAL. WHITE TEXT ON RED BACKGROUND

2 STENCIL. 2-INCH HIGH WARNING, 1-INCH HIGH TEXT, WHITE LETTERS ON RED BACKGROUND

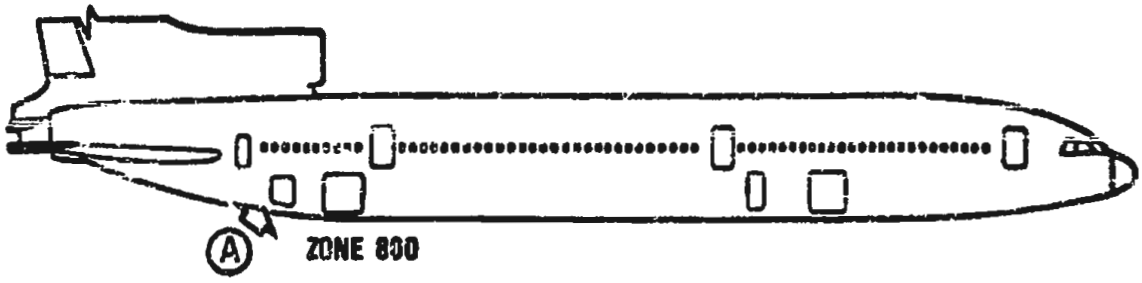
HA 1905
M1-0100-11-420

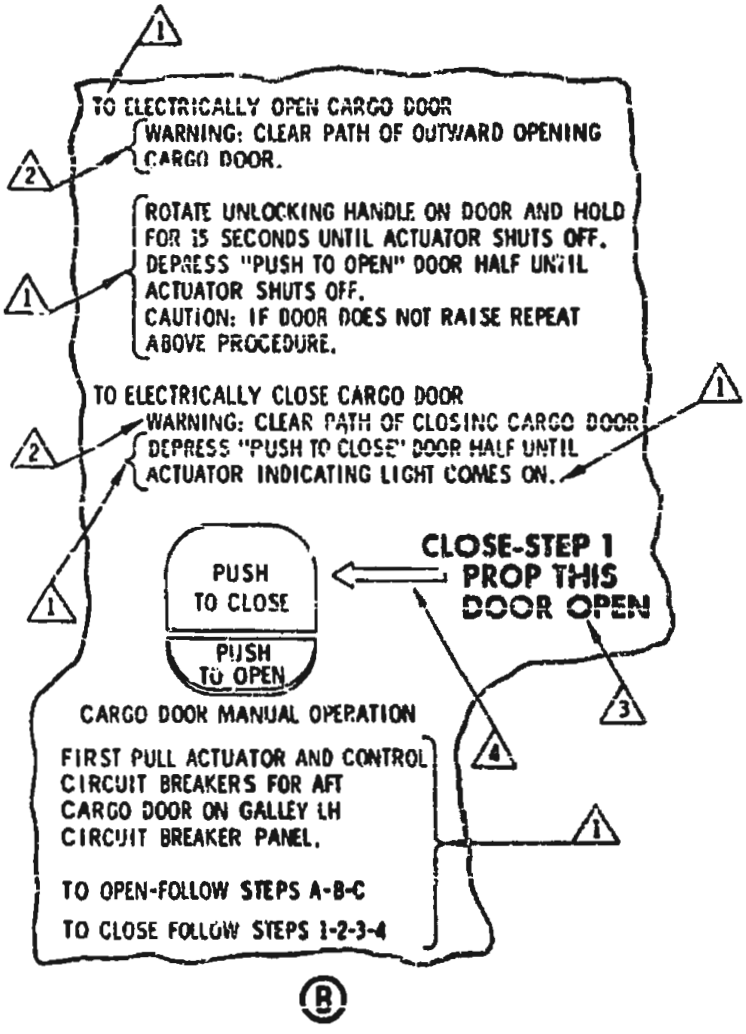
Main Landing Gear and Main Gear Door
Figure 2 (Sheet 3)

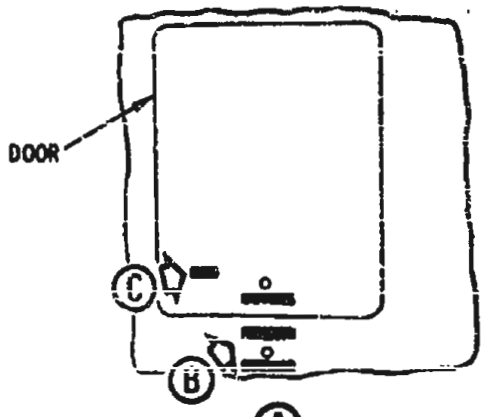
DOORS EXTERIOR MARKINGS, MAJOR ZONE 800
DESCRIPTION AND OPERATION

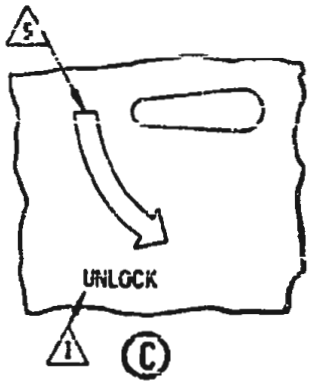
1. General

This section depicts external markings on all passenger, cargo, galley, and emergency exit doors located on the left and right sides of the fuselage.




1
TO ELECTRICALLY OPEN CARGO DOOR
2
WARNING: CLEAR PATH OF OUTWARD OPENING CARGO DOOR.
ROTATE UNLOCKING HANDLE ON DOOR AND HOLD FOR 15 SECONDS UNTIL ACTUATOR SHUTS OFF.
1
DEPRESS "PUSH TO OPEN" DOOR HALF UNTIL ACTUATOR SHUTS OFF.
CAUTION: IF DOOR DOES NOT RAISE REPEAT ABOVE PROCEDURE.
TO ELECTRICALLY CLOSE CARGO DOOR
1
2
WARNING: CLEAR PATH OF CLOSING CARGO DOOR
DEPRESS "PUSH TO CLOSE" DOOR HALF UNTIL ACTUATOR INDICATING LIGHT COMES ON.
1
PUSH TO CLOSE
PUSH TO OPEN
CLOSE-STEP 1 PROP THIS DOOR OPEN
3
CARGO DOOR MANUAL OPERATION
4
FIRST PULL ACTUATOR AND CONTROL CIRCUIT BREAKERS FOR AFT CARGO DOOR ON GALLEY LH CIRCUIT BREAKER PANEL.
1
TO OPEN-FOLLOW STEPS A-B-C
TO CLOSE FOLLOW STEPS 1-2-3-4
B



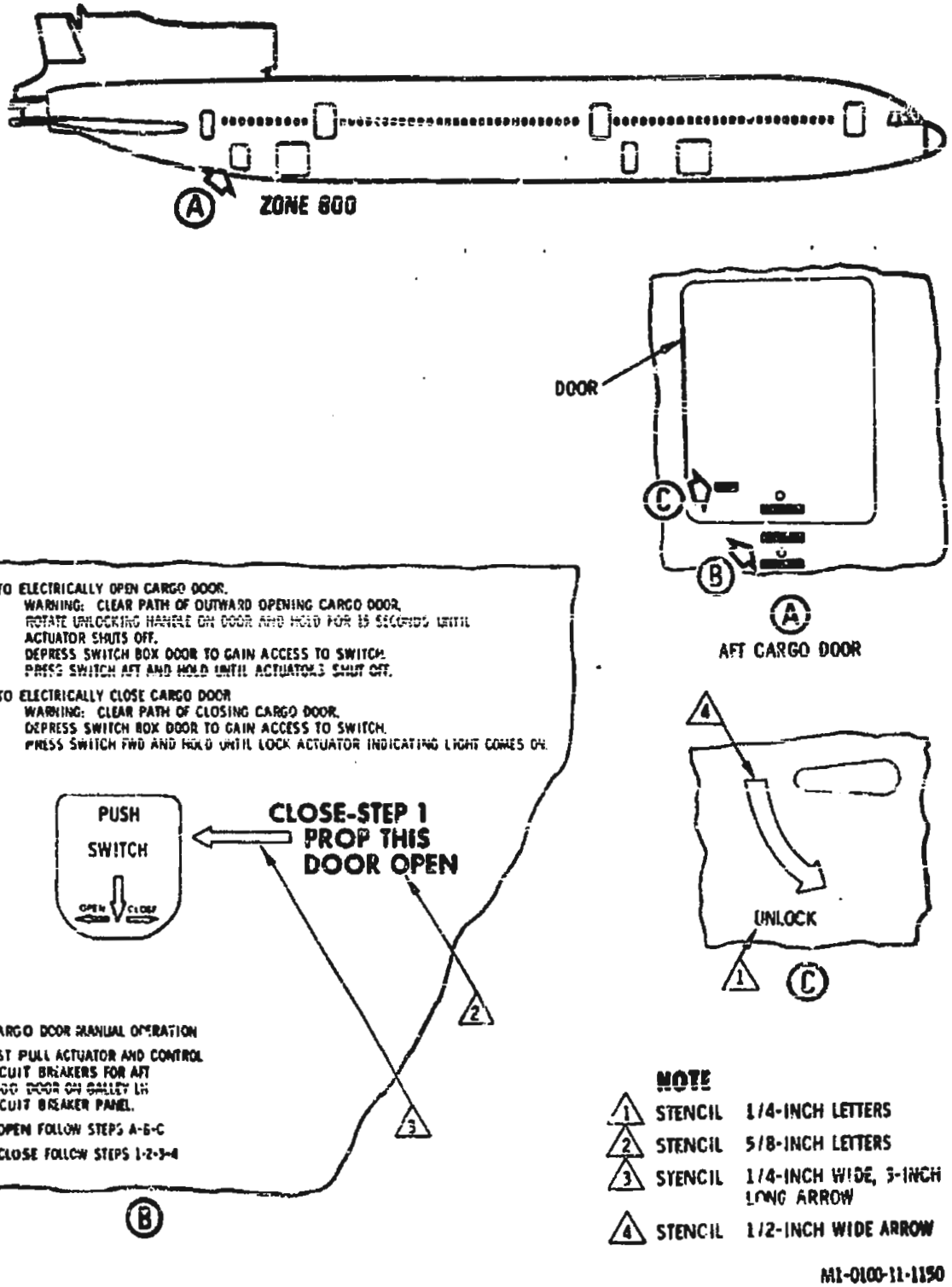


NOTE

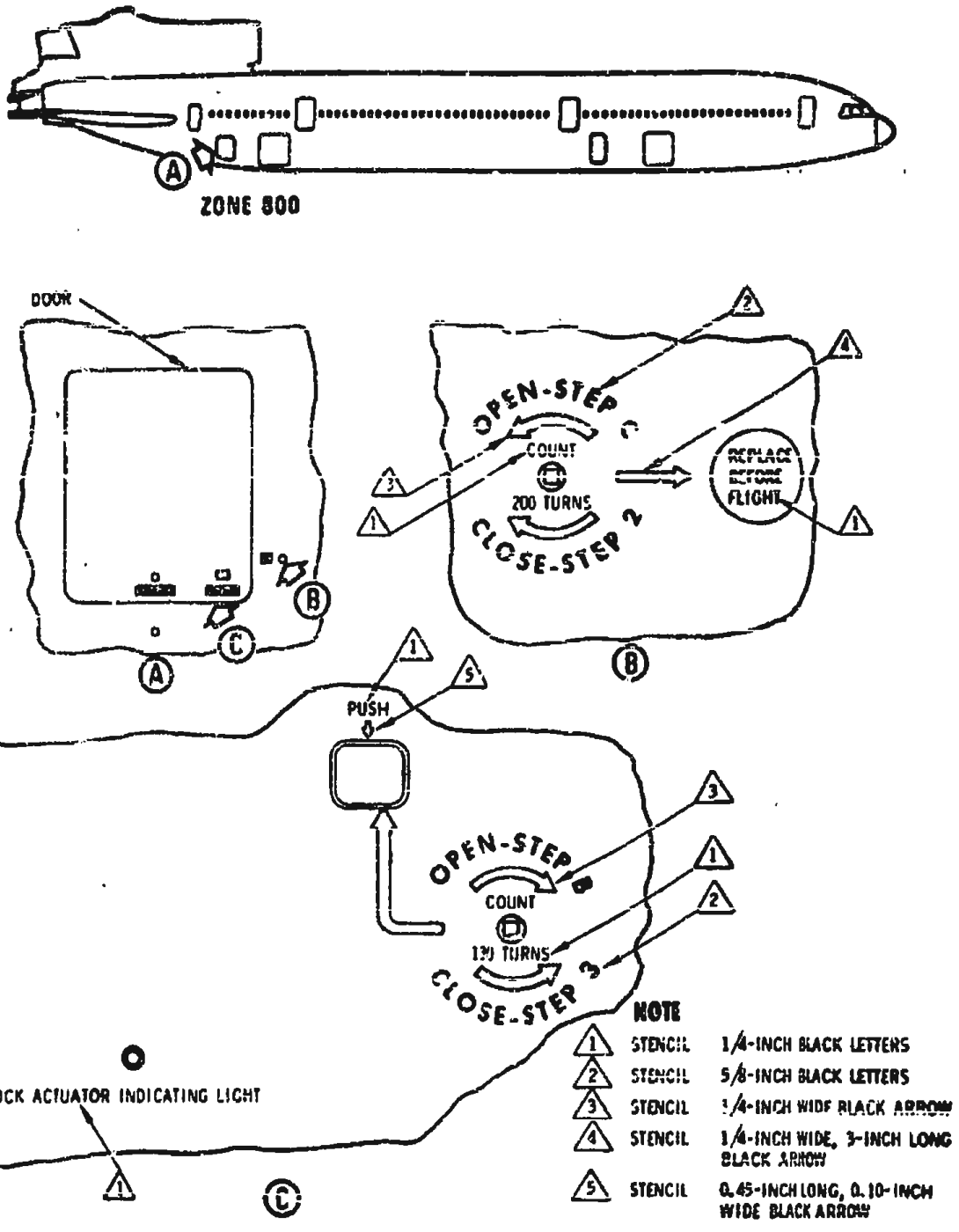
1	STENCIL	1/4-INCH BLACK LETTERS
2	STENCIL	1/4-INCH RED LETTERS
3	STENCIL	5/8-INCH BLACK LETTERS
4	STENCIL	1/4-INCH WIDE, 3-INCH LONG BLACK ARROW
5	STENCIL	1/2-INCH WIDE BLACK ARROW

M1-32802-11-777

Doors Exterior Markings, Aft Cargo Door, Lower Fuselage
Major Zone 800
Figure 1 (Sheet 1)

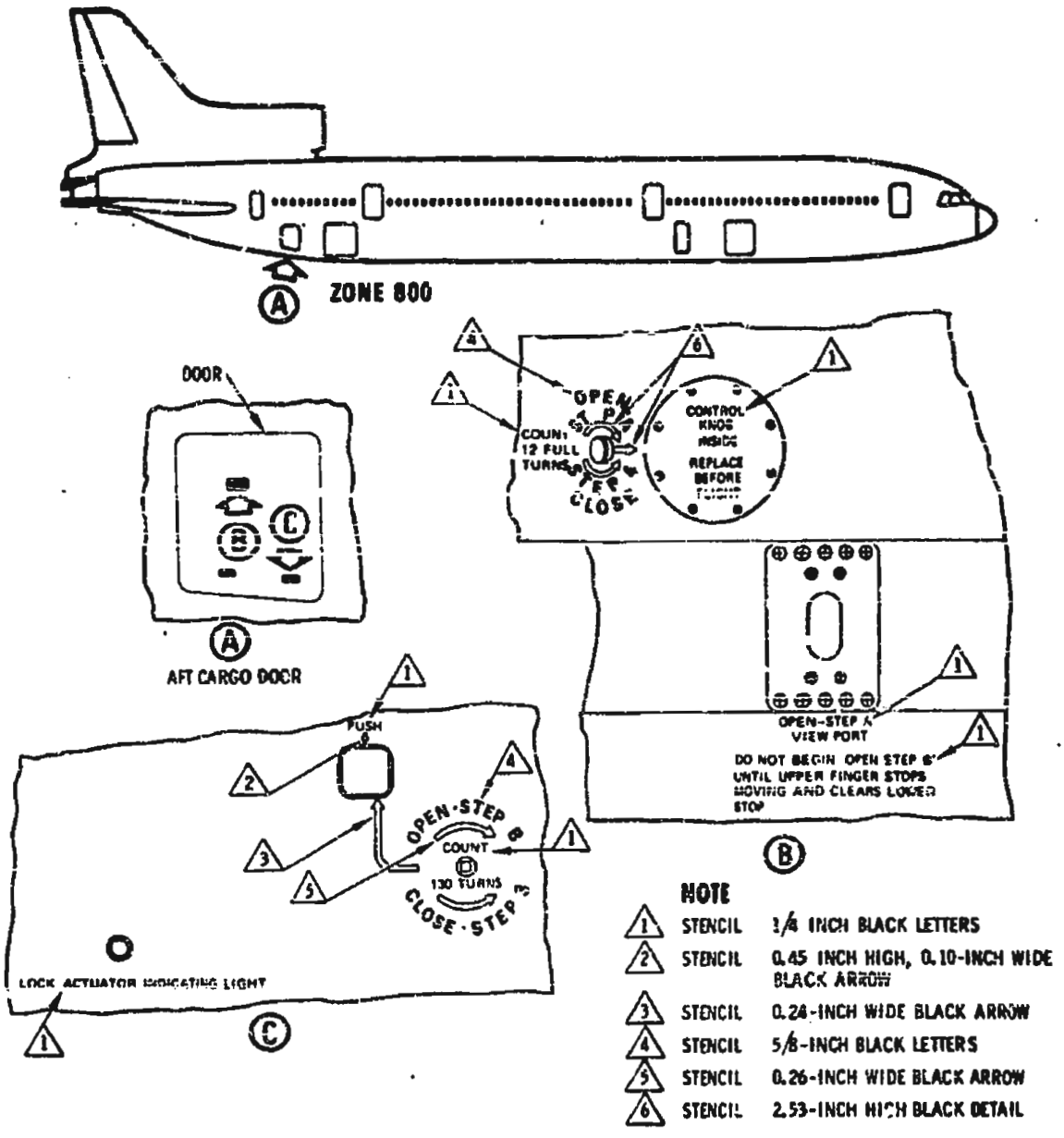

ZONE 800
DOOR
AFT CARGO DOOR
TO ELECTRICALLY OPEN CARGO DOOR.
WARNING: CLEAR PATH OF OUTWARD OPENING CARGO DOOR.
ROTATE UNLOCKING HANDLE ON DOOR AND HOLD FOR 15 SECONDS UNTIL ACTUATOR SHUTS OFF.
DEPRESS SWITCH BOX DOOR TO GAIN ACCESS TO SWITCH.
PRESS SWITCH AFT AND HOLD UNTIL ACTUATORS SHUT OFF.
TO ELECTRICALLY CLOSE CARGO DOOR
WARNING: CLEAR PATH OF CLOSING CARGO DOOR.
DEPRESS SWITCH BOX DOOR TO GAIN ACCESS TO SWITCH.
PRESS SWITCH FWD AND HOLD UNTIL LOCK ACTUATOR INDICATING LIGHT COMES ON.
PUSH
SWITCH
OPEN
CLOSE
CLOSE-STEP 1
PROP THIS
DOOR OPEN
CARGO DOOR MANUAL OPERATION
FIRST PULL ACTUATOR AND CONTROL CIRCUIT BREAKERS FOR AFT CARGO DOOR ON GALLEY LH CIRCUIT BREAKER PANEL.
TO OPEN FOLLOW STEPS A-B-C
TO CLOSE FOLLOW STEPS 1-2-3-4
UNLOCK
NOTE
1 STENCIL 1/4-INCH LETTERS
2 STENCIL 5/8-INCH LETTERS
3 STENCIL 1/4-INCH WIDE, 3-INCH LONG ARROW
4 STENCIL 1/2-INCH WIDE ARROW
MI-0100-11-1150

Doors Exterior Markings, Aft Cargo Door, Lower Fuselage, Major Zone 800
Figure 1 (Sheet 1)



M1-2002-11-501

Doors Exterior Markings, Aft Cargo Door, Lower Fuselage
Major Zone 800
Figure 1 (Sheet 2)

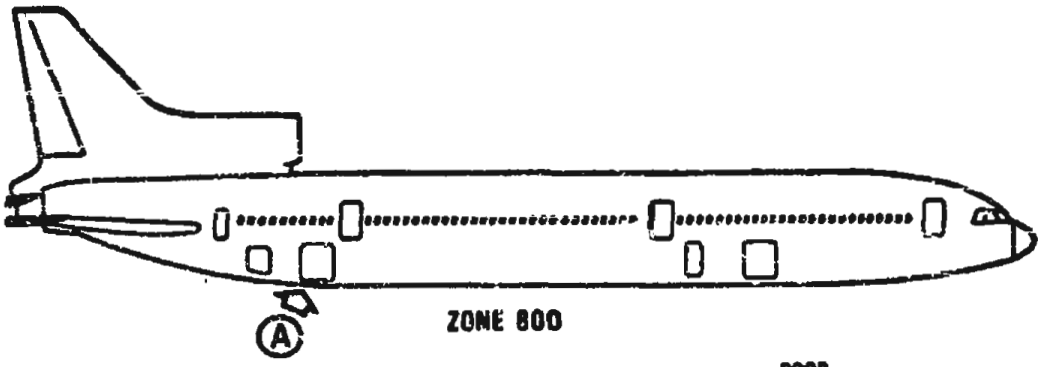


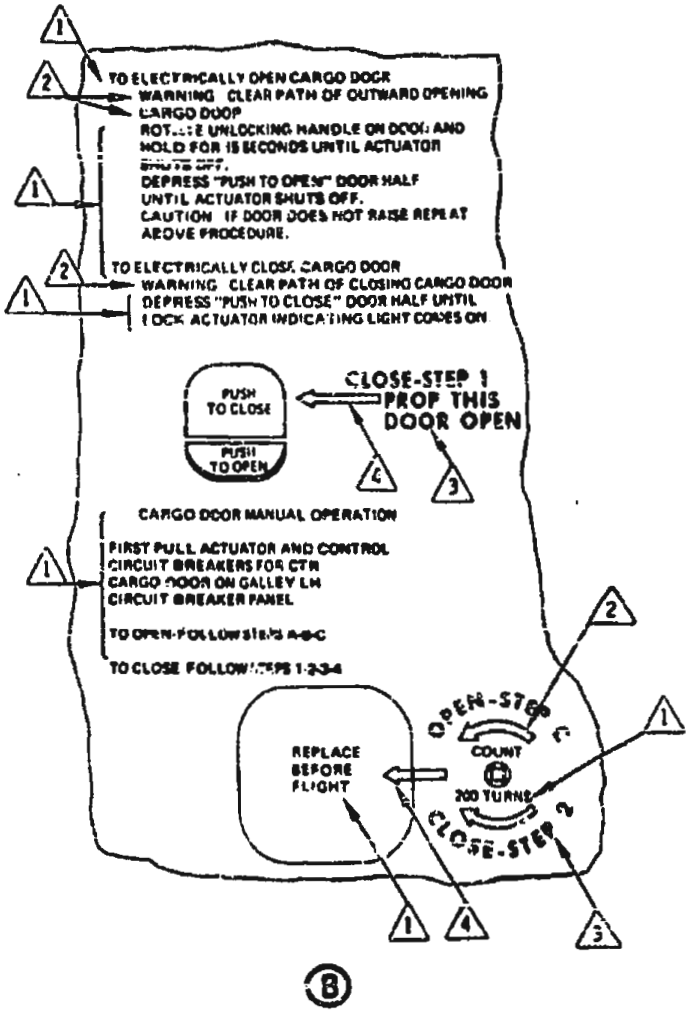
NOTE

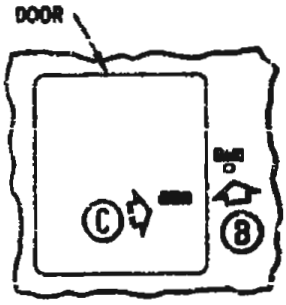
1	STENCIL	1/4 INCH BLACK LETTERS
2	STENCIL	0.45 INCH HIGH, 0.10-INCH WIDE BLACK ARROW
3	STENCIL	0.28-INCH WIDE BLACK ARROW
4	STENCIL	5/8-INCH BLACK LETTERS
5	STENCIL	0.26-INCH WIDE BLACK ARROW
6	STENCIL	2.53-INCH HIGH BLACK DETAIL

MI-2002-11-475

Doors Exterior Markings, Aft Cargo Door, Lower Fuselage, Major Zone 800
Figure 1 (Sheet 3)

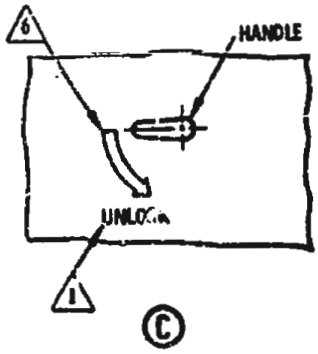



TO ELECTRICALLY OPEN CARGO DOOR
WARNING CLEAR PATH OF OUTWARD OPENING CARGO DOOR
ROTATE UNLOCKING HANDLE ON DOOR AND HOLD FOR 15 SECONDS UNTIL ACTUATOR STARTS TO OFF.
DEPRESS "PUSH TO OPEN" DOOR HALF UNTIL ACTUATOR SHUTS OFF.
CAUTION IF DOOR DOES NOT RAISE REPEAT ABOVE PROCEDURE.
TO ELECTRICALLY CLOSE CARGO DOOR
WARNING CLEAR PATH OF CLOSING CARGO DOOR
DEPRESS "PUSH TO CLOSE" DOOR HALF UNTIL LOCK ACTUATOR INDICATING LIGHT COMES ON
PUSH TO CLOSE
PUSH TO OPEN
CLOSE-STEP 1 PROP THIS DOOR OPEN
CARGO DOOR MANUAL OPERATION
FIRST PULL ACTUATOR AND CONTROL CIRCUIT BREAKERS FOR CTR CARGO DOOR ON GALLEY LH CIRCUIT BREAKER PANEL
TO OPEN-FOLLOW STEPS A-B-C
TO CLOSE FOLLOW STEPS 1-2-3-4
REPLACE BEFORE FLIGHT
OPEN-STEP C
COUNT
200 TURNS
CLOSE-STEP 2
B



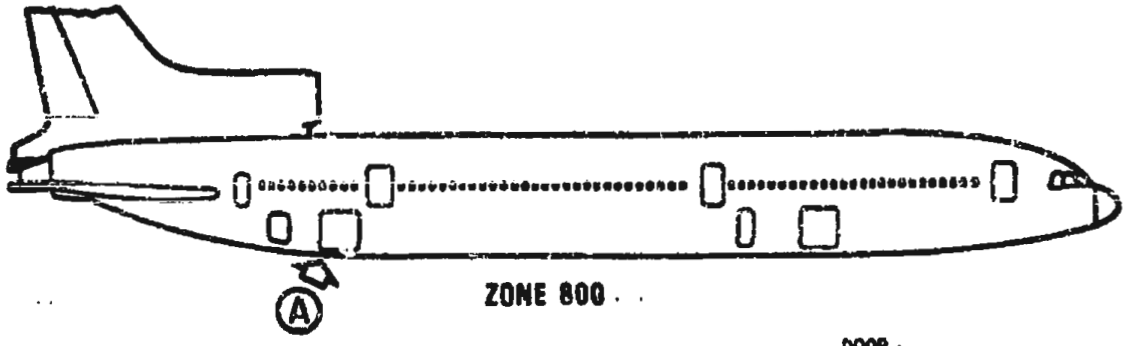
NOTE

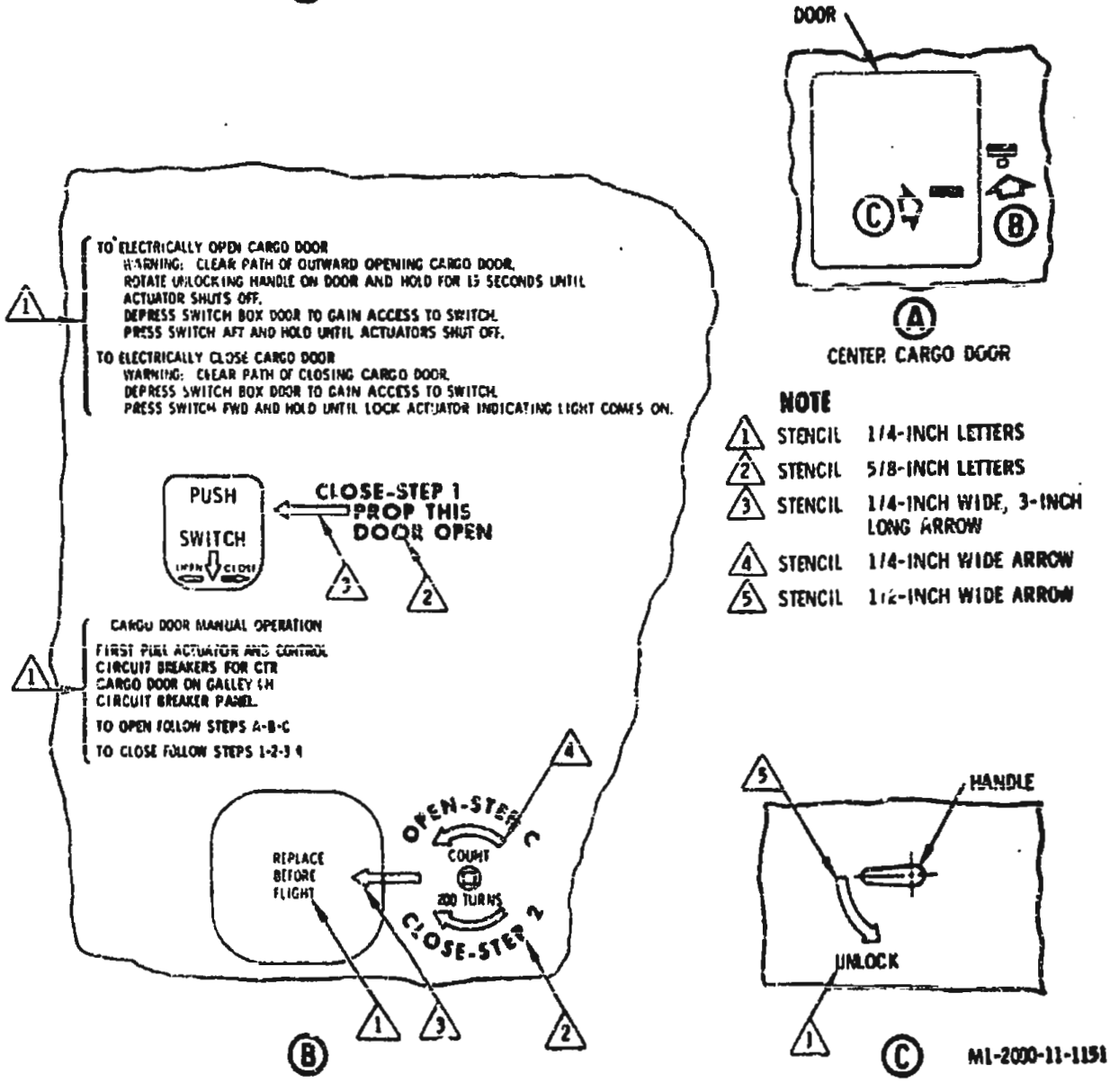
1. STENCIL 1/4-INCH BLACK LETTERS
2. STENCIL 1/4-INCH RED LETTERS
3. STENCIL 5/8-INCH BLACK LETTERS
4. STENCIL 1/4-INCH WIDE, 3-INCH LONG BLACK ARROW
5. STENCIL 1/4-INCH WIDE, BLACK ARROW
6. STENCIL 1/2-INCH WIDE BLACK ARROW



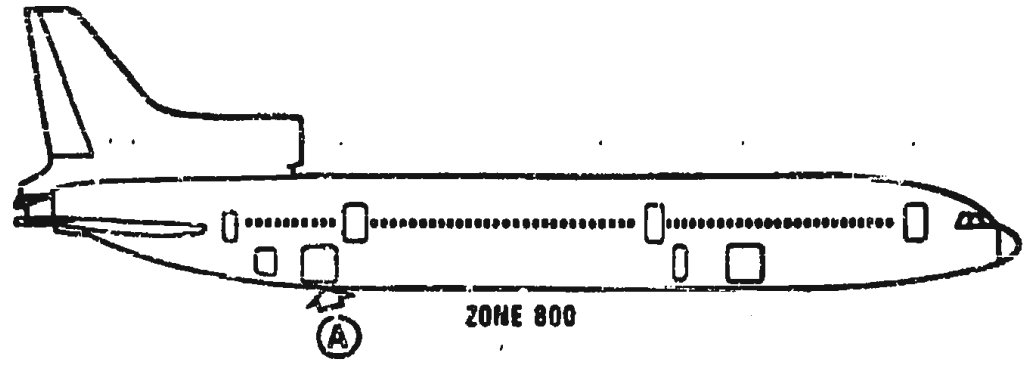
M1-2001-11-785

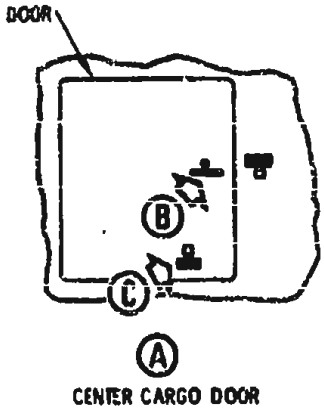
Doors Exterior Markings, Center Cargo Door, Lower Fuselage, Major Zone 800
Figure 2 (Sheet 1)

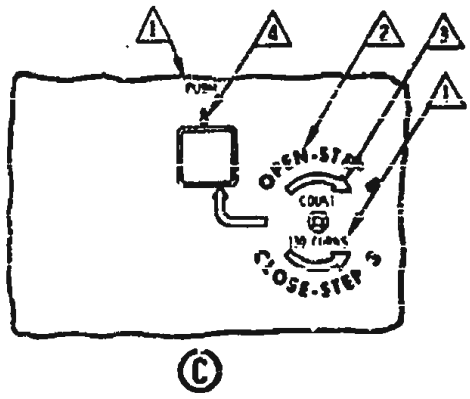


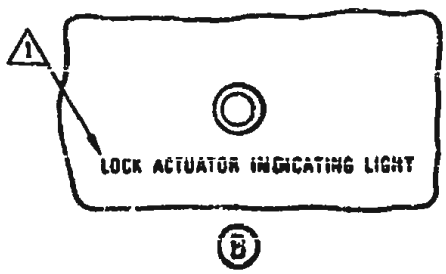


Doors Exterior Markings, Center Cargo Door, Lower Fuselage, Major Zone 800
Figure 2 (Sheet 1)







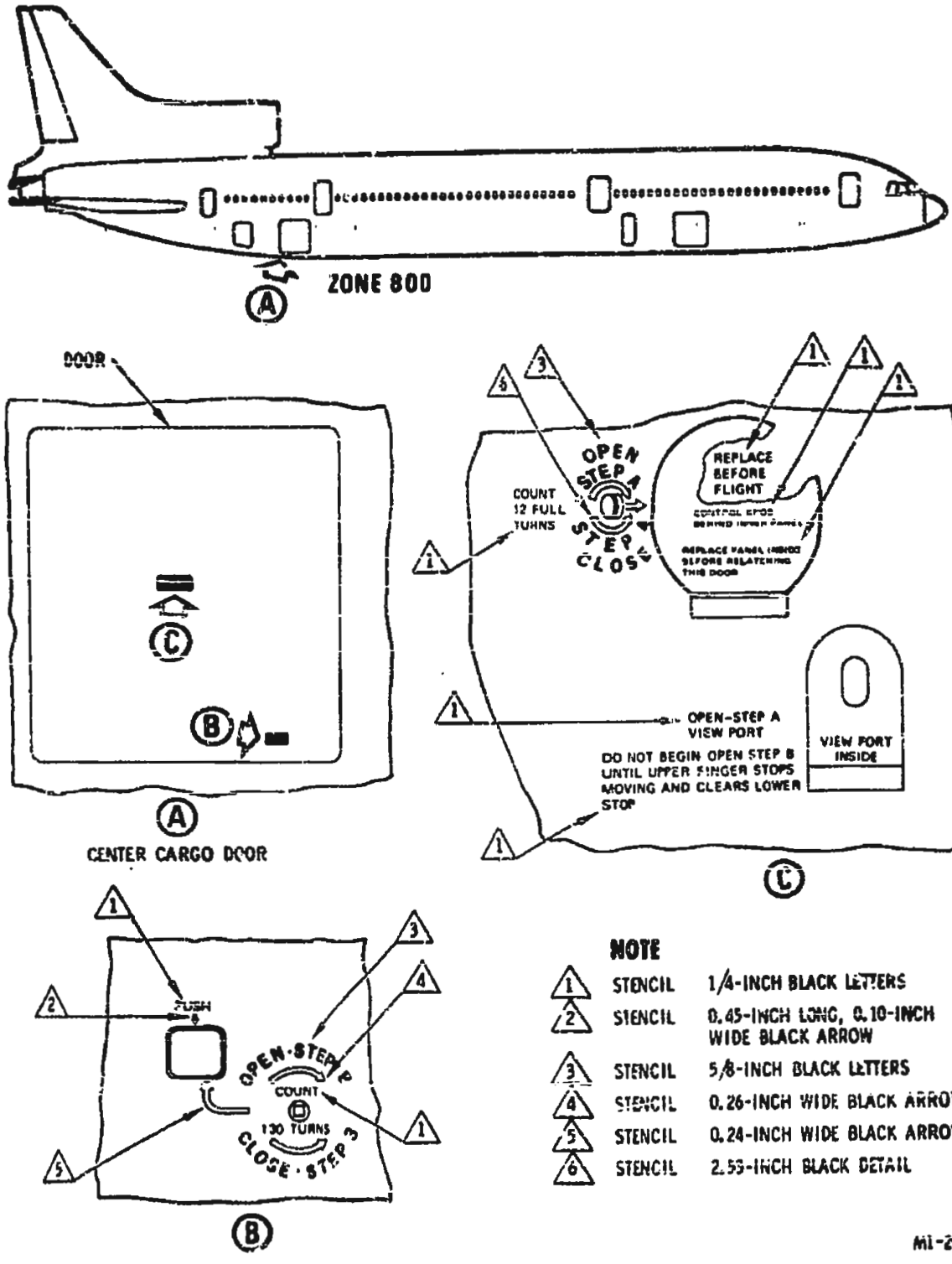


NOTE

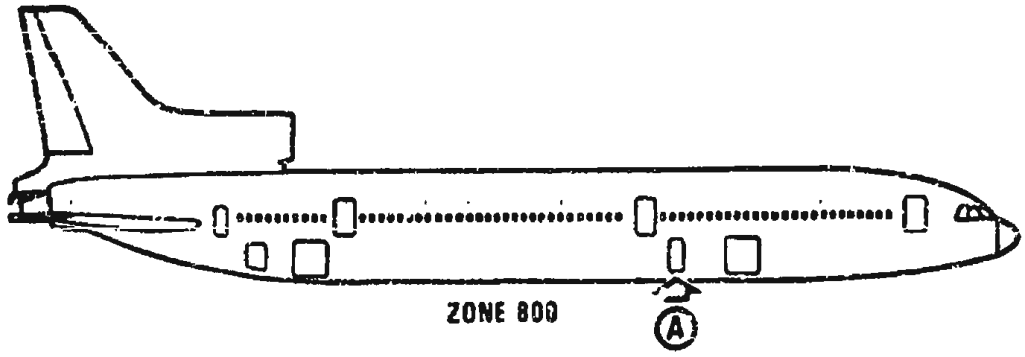
1. STENCIL 1/4-INCH BLACK LETTERS
2. STENCIL 5/8-INCH BLACK LETTERS
3. STENCIL 1/4-INCH WIDE BLACK ARROW
4. STENCIL 0.45-INCH LONG, 0.10-INCH WIDE BLACK ARROW

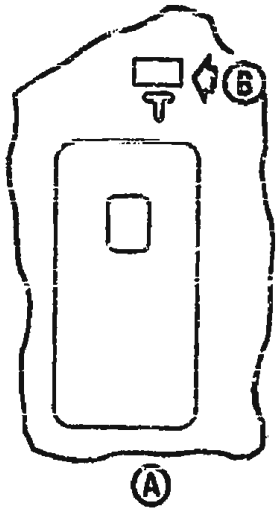
M1-2003-11-505

Doors Exterior Markings, Center Cargo Door, Lower Fuselage, Major Zone 800
Figure 2 (Sheet 2)



Doors Exterior Markings, Center Cargo Door, Lower Fuselage, Major Zone 800
Figure 2 (Sheet 3)





TO OPEN-
PULL LATCH DOWN, PUSH DOOR IN AND UP UNTIL UPLATCH ENGAGES

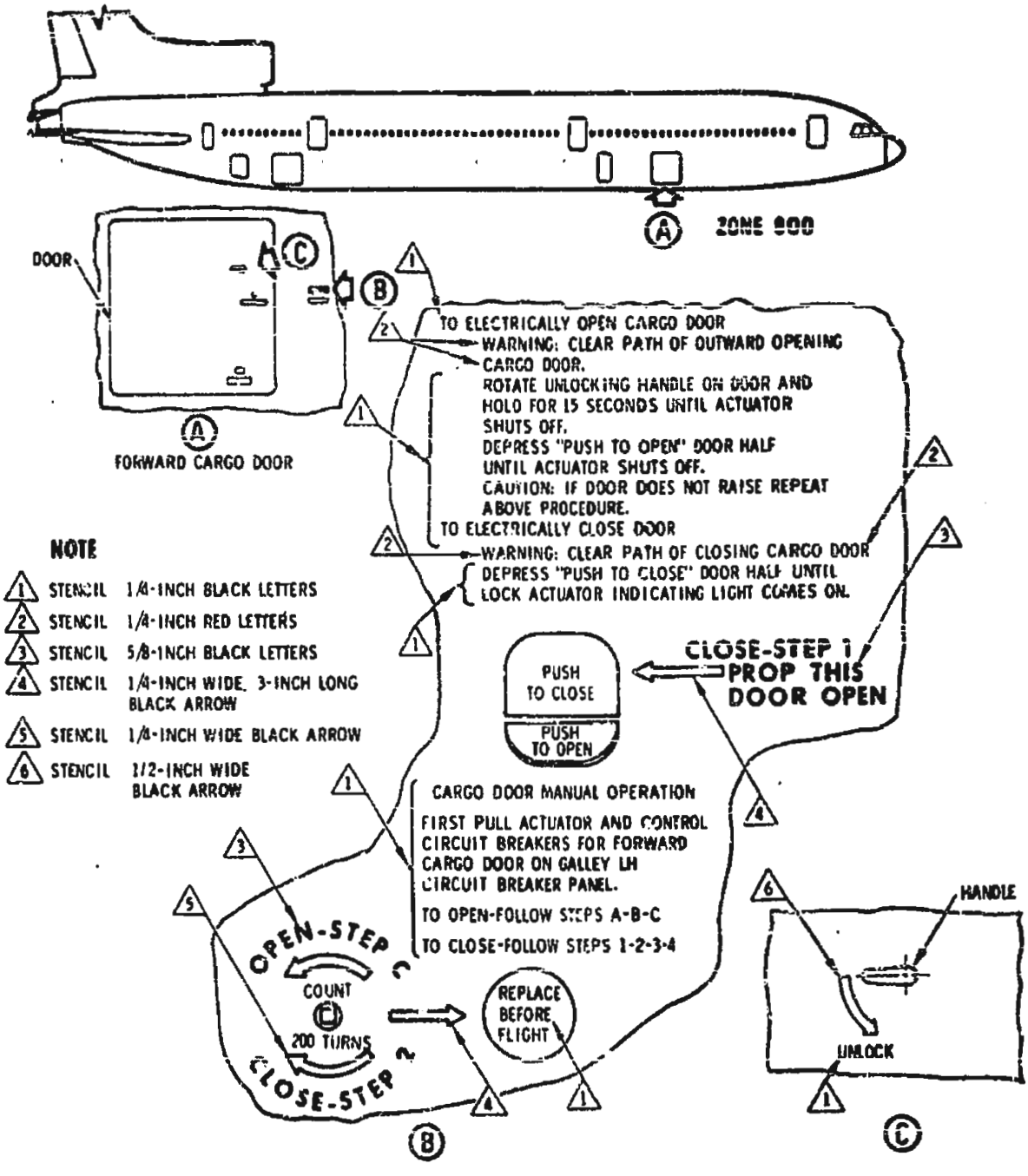
TO CLOSE-
PULL DOOR CLOSED AND PRESS LATCH FLUSH.

B

NOTE
DECAL GRAY TEXT ON CLEAR BACKGROUND.

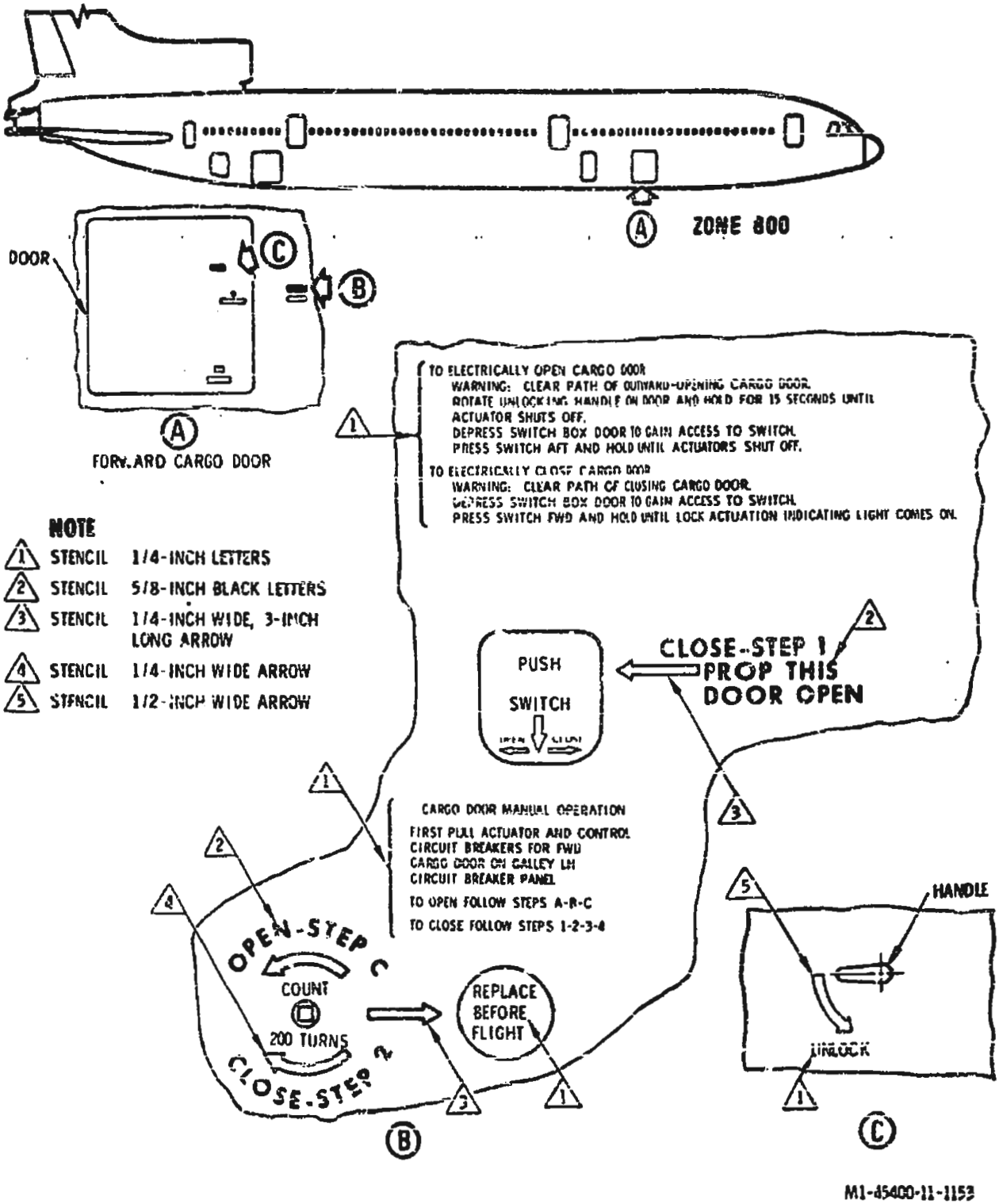
MI-0101-11-351

Doors Exterior Markings, Galley Door, Lower Fuselage,
Major Zone 800
Figure 3


ZONE 800
DOOR
FORWARD CARGO DOOR
TO ELECTRICALLY OPEN CARGO DOOR
WARNING: CLEAR PATH OF OUTWARD OPENING CARGO DOOR.
ROTATE UNLOCKING HANDLE ON DOOR AND HOLD FOR 15 SECONDS UNTIL ACTUATOR SHUTS OFF.
DEPRESS "PUSH TO OPEN" DOOR HALF UNTIL ACTUATOR SHUTS OFF.
CAUTION: IF DOOR DOES NOT RAISE REPEAT ABOVE PROCEDURE.
TO ELECTRICALLY CLOSE DOOR
WARNING: CLEAR PATH OF CLOSING CARGO DOOR
DEPRESS "PUSH TO CLOSE" DOOR HALF UNTIL LOCK ACTUATOR INDICATING LIGHT COMES ON.
NOTE
1 STENCIL 1/4-INCH BLACK LETTERS
2 STENCIL 1/4-INCH RED LETTERS
3 STENCIL 5/8-INCH BLACK LETTERS
4 STENCIL 1/4-INCH WIDE, 3-INCH LONG BLACK ARROW
5 STENCIL 1/4-INCH WIDE BLACK ARROW
6 STENCIL 1/2-INCH WIDE BLACK ARROW
PUSH TO CLOSE
PUSH TO OPEN
CLOSE-STEP 1
PROP THIS DOOR OPEN
CARGO DOOR MANUAL OPERATION
FIRST PULL ACTUATOR AND CONTROL CIRCUIT BREAKERS FOR FORWARD CARGO DOOR ON GALLEY LH CIRCUIT BREAKER PANEL.
TO OPEN-FOLLOW STEPS A-B-C
TO CLOSE-FOLLOW STEPS 1-2-3-4
OPEN-STEP 2
COUNT
200 TURNS
CLOSE-STEP 2
REPLACE BEFORE FLIGHT
HANDLE
UNLOCK
B
C

M1-1601-11-793

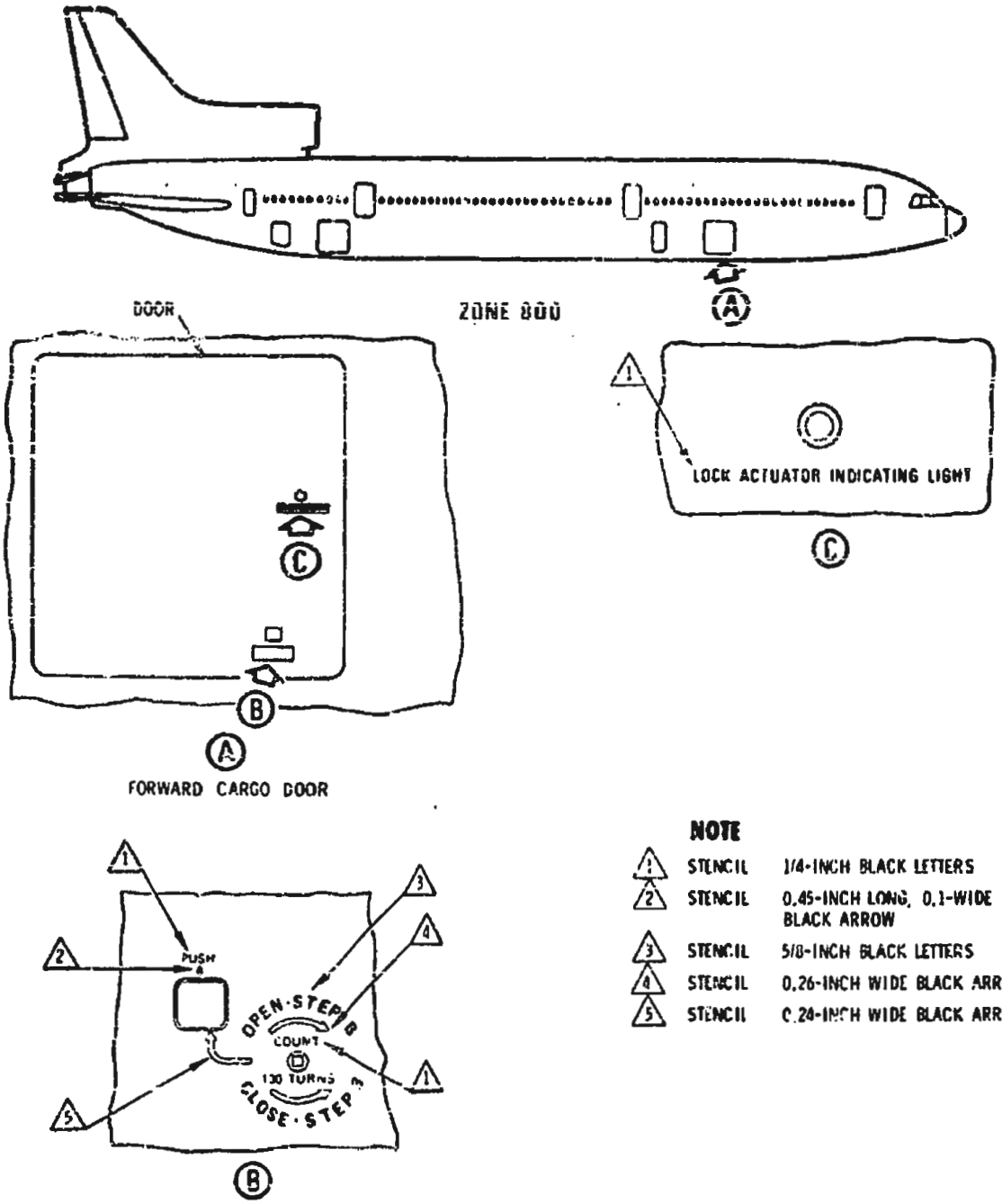
Doors Exterior Markings, Forward Cargo Door, Lower Fuselage, Major Zone 800
Figure 4 (Sheet 1)



M1-45400-11-1153

R Doors Exterior Markings, Forward Cargo Door,
R Lower Fuselage, Major Zone 800,
R Figure 4 (Sheet 1)

EFFECTIVITY: 001-031 WITH SB52-060 AND 032-999

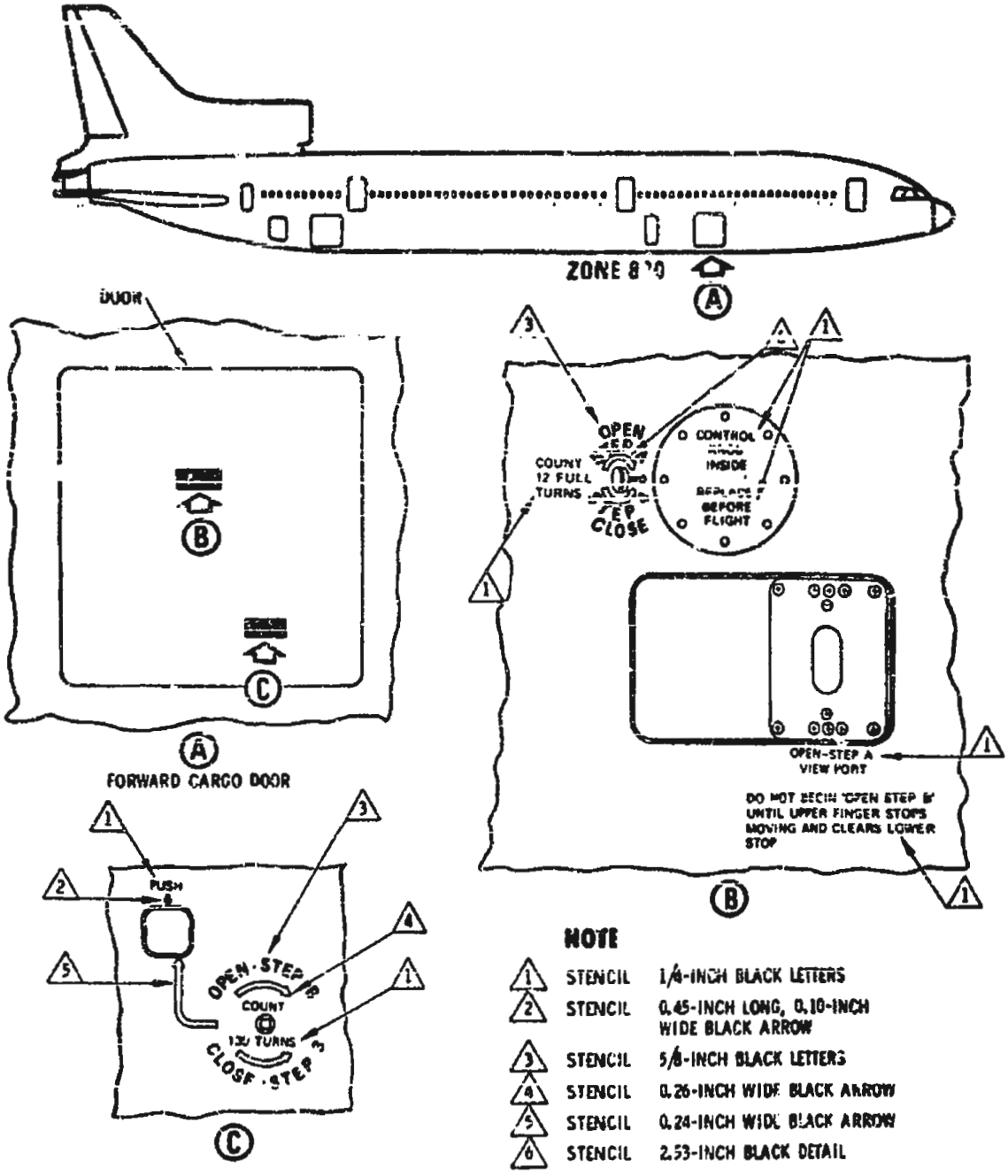


NOTE

1	STENCIL	1/4-INCH BLACK LETTERS
2	STENCIL	0.45-INCH LONG, 0.1-WIDE BLACK ARROW
3	STENCIL	5/8-INCH BLACK LETTERS
4	STENCIL	0.26-INCH WIDE BLACK ARROW
5	STENCIL	0.24-INCH WIDE BLACK ARROW

M1-13803-11-511

Doors Exterior Markings, Forward Cargo Door, Lower Fuselage, Major Zone 800
Figure 4 (Sheet 2)

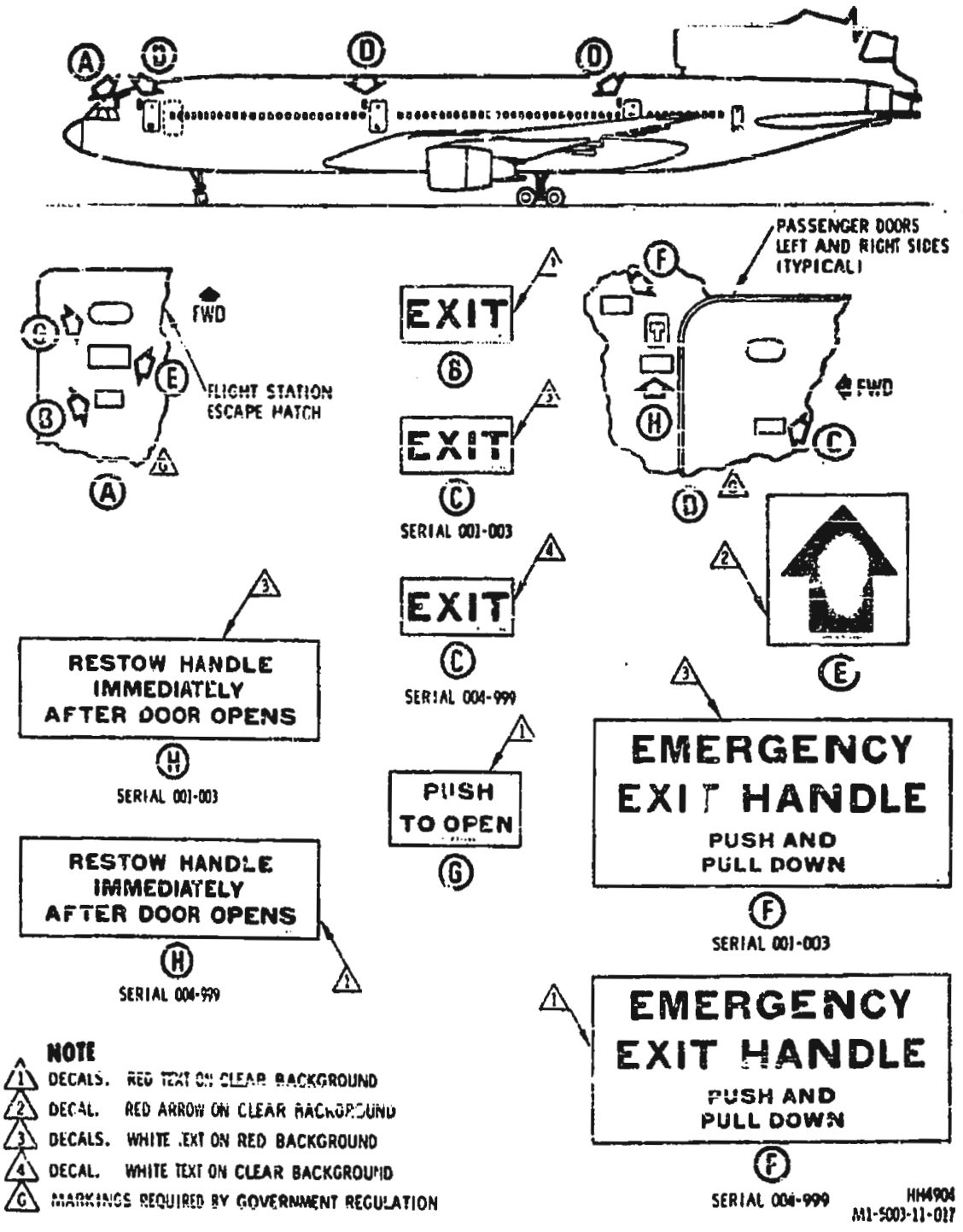


NOTE

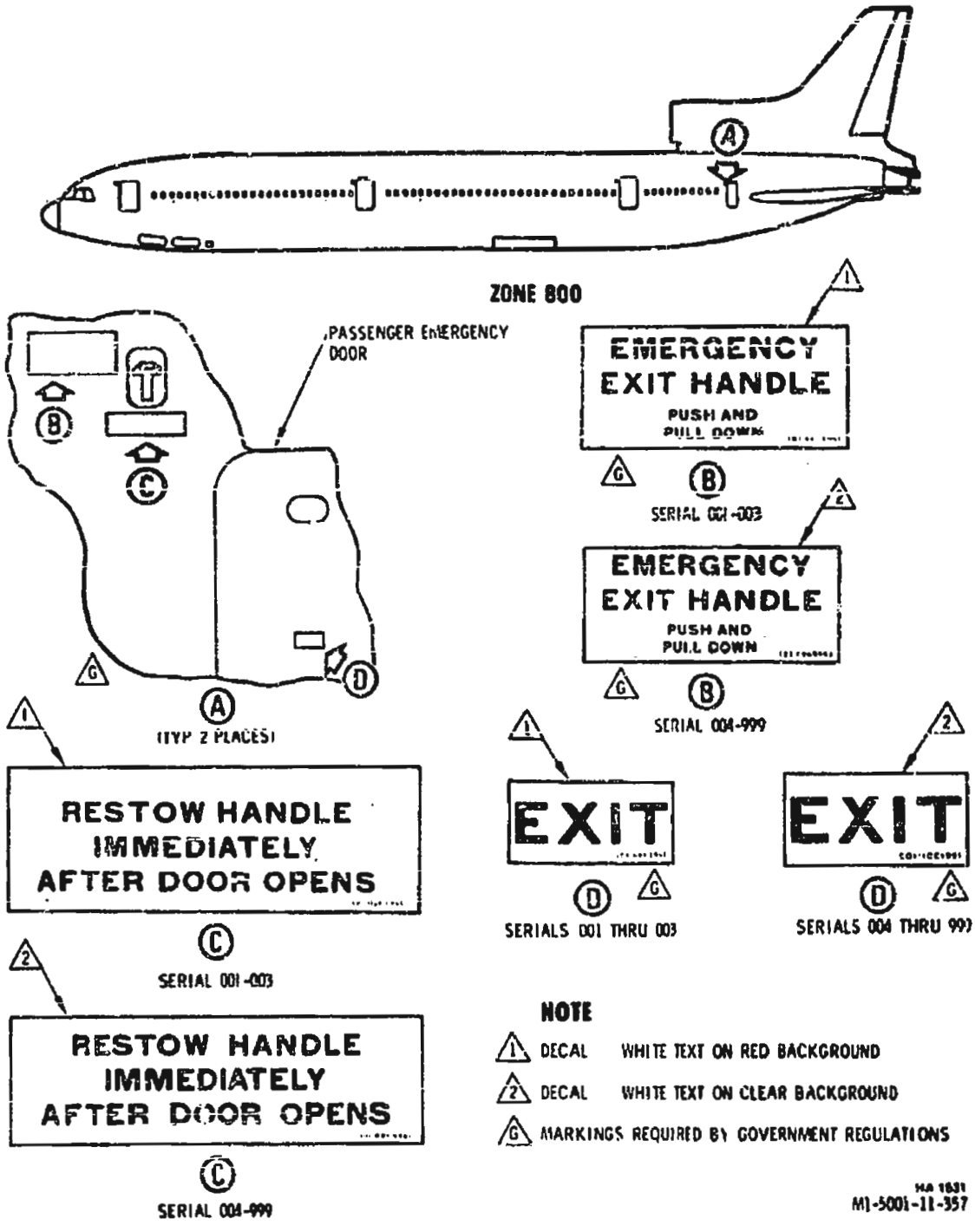
1	STENCIL	1/4-INCH BLACK LETTERS
2	STENCIL	0.45-INCH LONG, 0.10-INCH WIDE BLACK ARROW
3	STENCIL	5/8-INCH BLACK LETTERS
4	STENCIL	0.26-INCH WIDE BLACK ARROW
5	STENCIL	0.24-INCH WIDE BLACK ARROW
6	STENCIL	2.53-INCH BLACK DETAIL

M1-12001-11-668

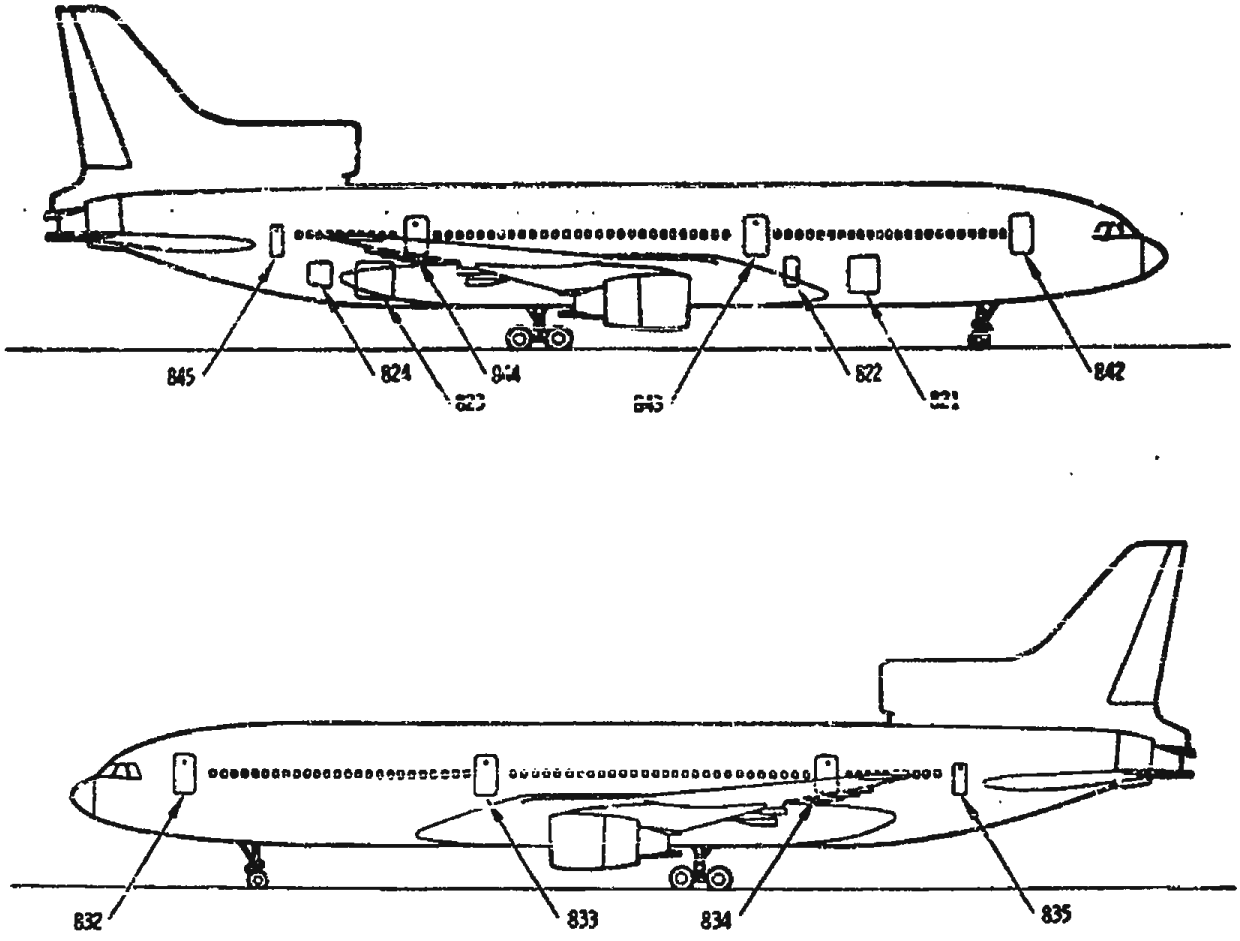
Doors Exterior Markings, Forward Cargo Door, Lower Fuselage, Major Zone 800
Figure 4 (Sheet 3)



Doors Exterior Markings, Passenger Doors, Upper Fuselage,
Major Zone 800
Figure 5



Doors Exterior Markings, Emergency Door, Upper Fuselage, Major Zone 800
Figure 6



NOTE
NUMBERS SHOWN ARE IDENTIFICATION ZONE
NUMBERS ON INSIDE OF EACH DOOR

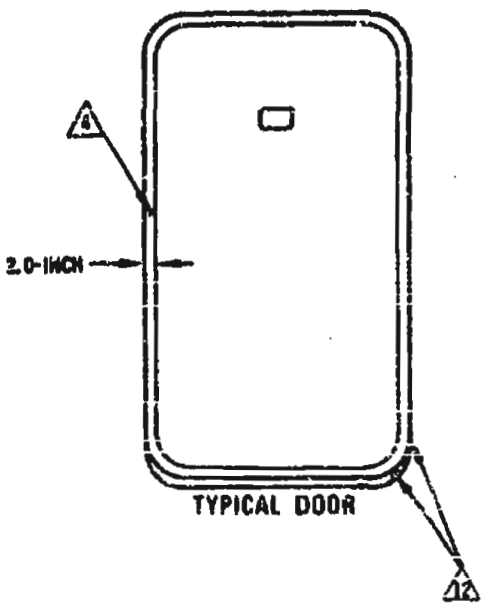
M1-0002-11-315

Doors Exterior Markings, Panel and Door Identification,
Major Zone 800
Figure 7

DECORATIVE EXTERIOR MARKINGS, ALL ZONES
DESCRIPTION AND OPERATION

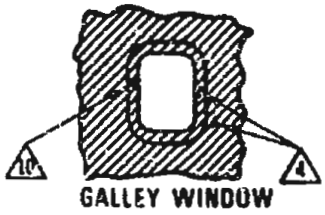
1. General

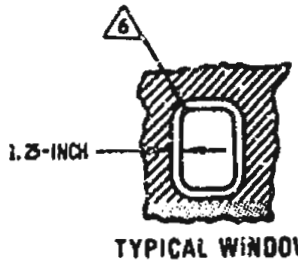
This section depicts the exterior decorative markings in all zones.

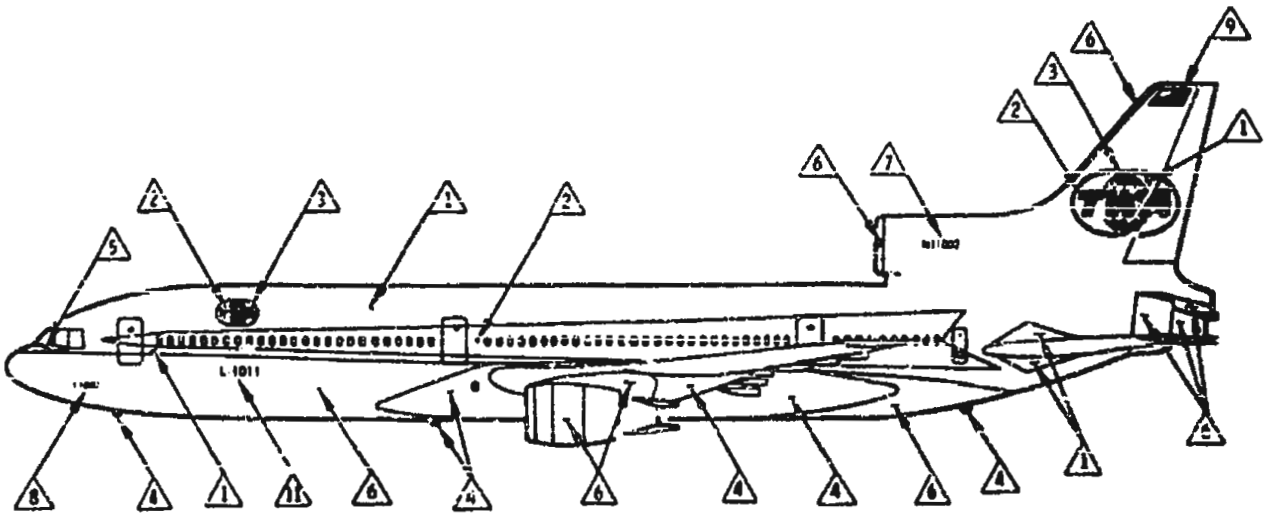


NOTE

1. WHITE PAINT
2. RED PAINT
3. GOLD PAINT
4. GRAY PAINT
5. BLACK PAINT
6. UNPAINTED
7. STENCIL 12-INCH RED CHARACTERS
8. STENCIL 8-INCH RED NUMERALS
9. STENCIL 25.22 BY 48-INCH FLAG
10. PAINT TO INSIDE OF WINDOW FRAME
11. STENCIL 11-INCH RED CHARACTERS
12. GREEN-BEIGE PAINT

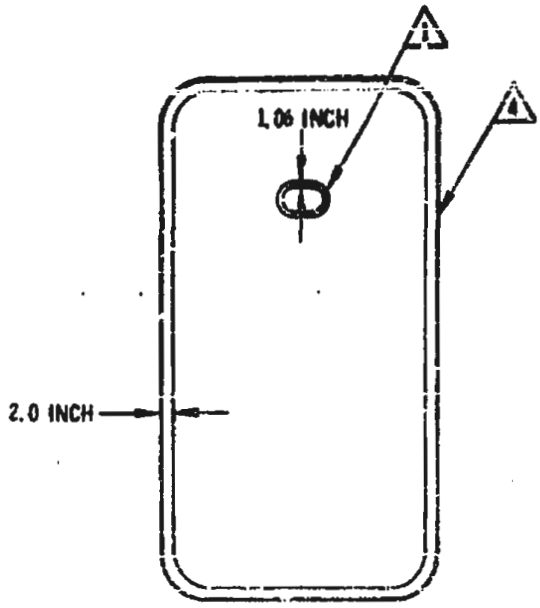






MI-5003-11-147

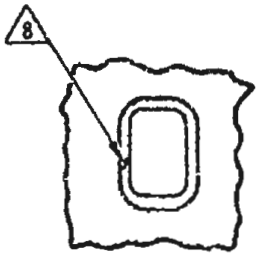
Decorative Exterior Markings, All Zones
Figure 1 (Sheet 1)



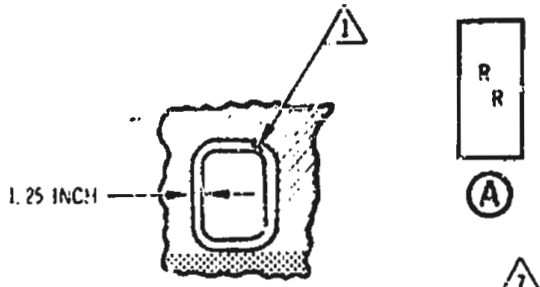
TYPICAL CABIN DOOR

NOTE

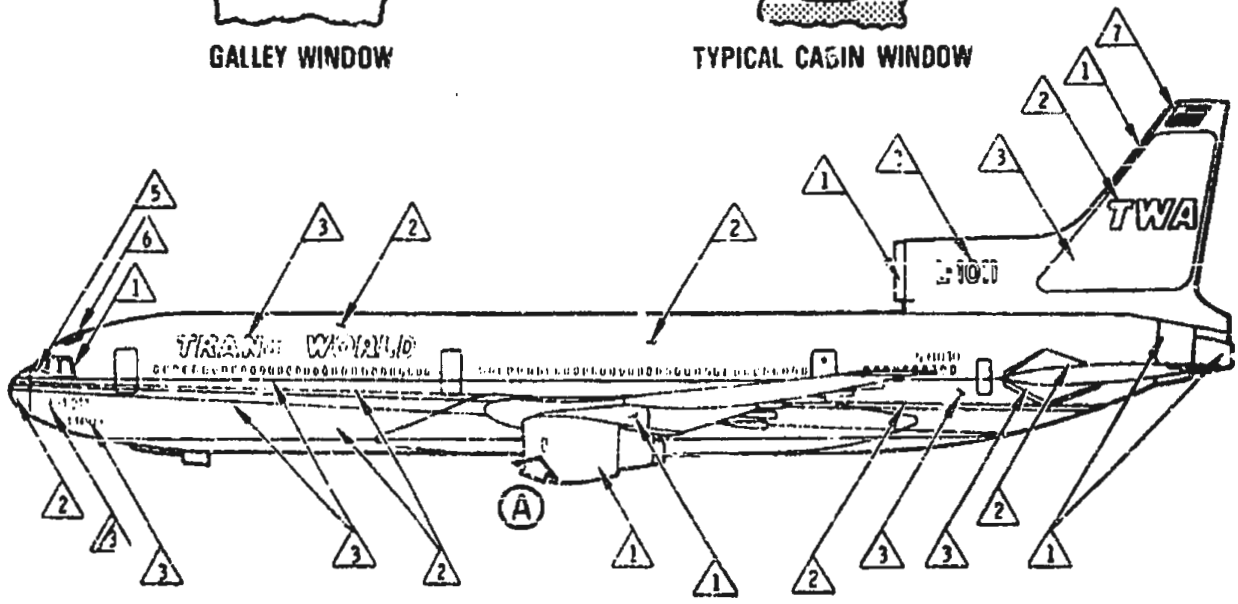
1. UNPAINTED
2. WHITE PAINT
3. RED PAINT
4. GRAY PAINT
5. BLACK PAINT
6. GRAY 2.0 CONTINOUS BAND PAINTED ON AIRFRAME
7. STENCIL 20.0 BY 44-INCH FLAG
8. PAINT TO INSIDE EDGE OF WINDOW FRAME



GALLEY WINDOW

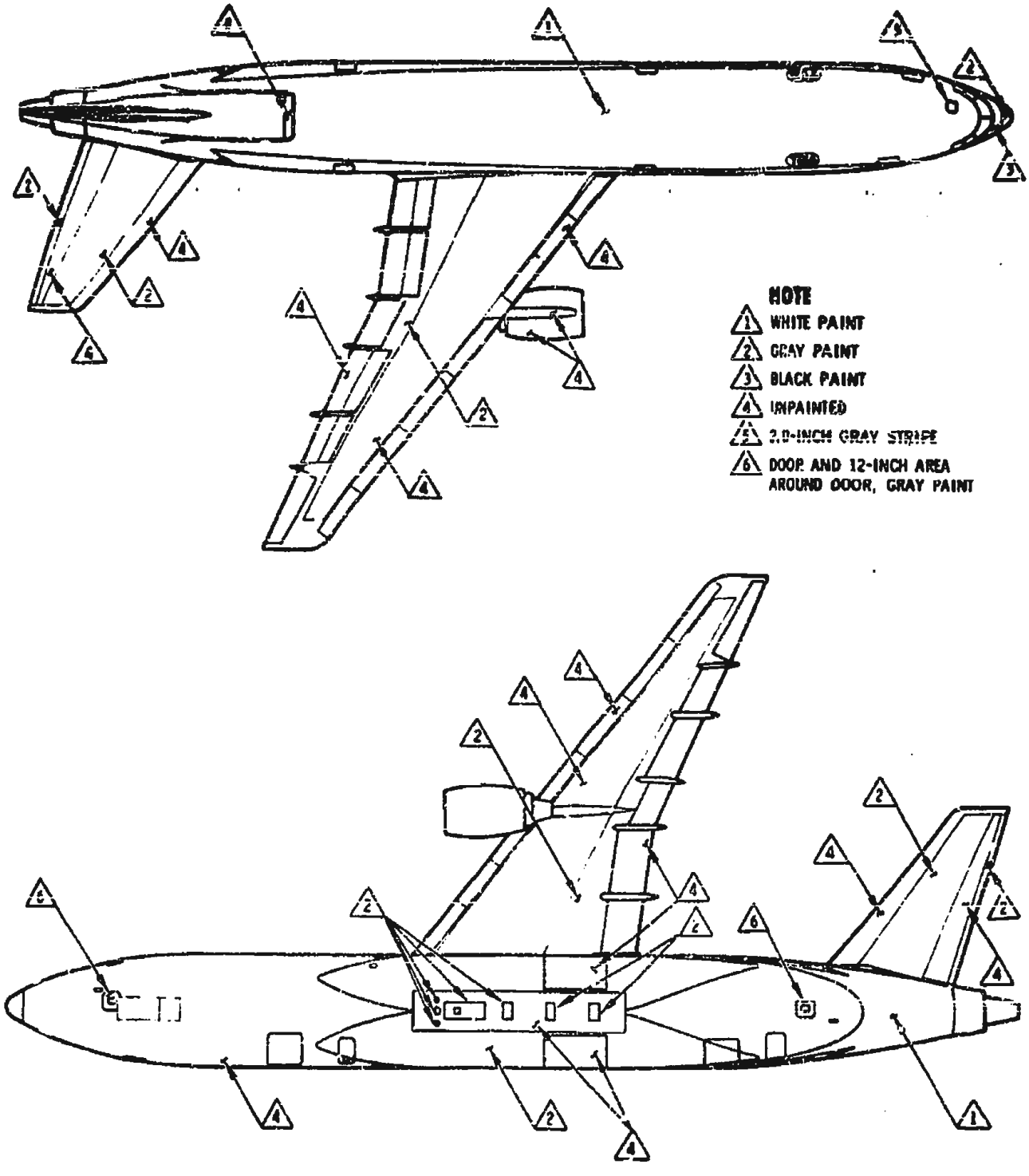


TYPICAL CABIN WINDOW

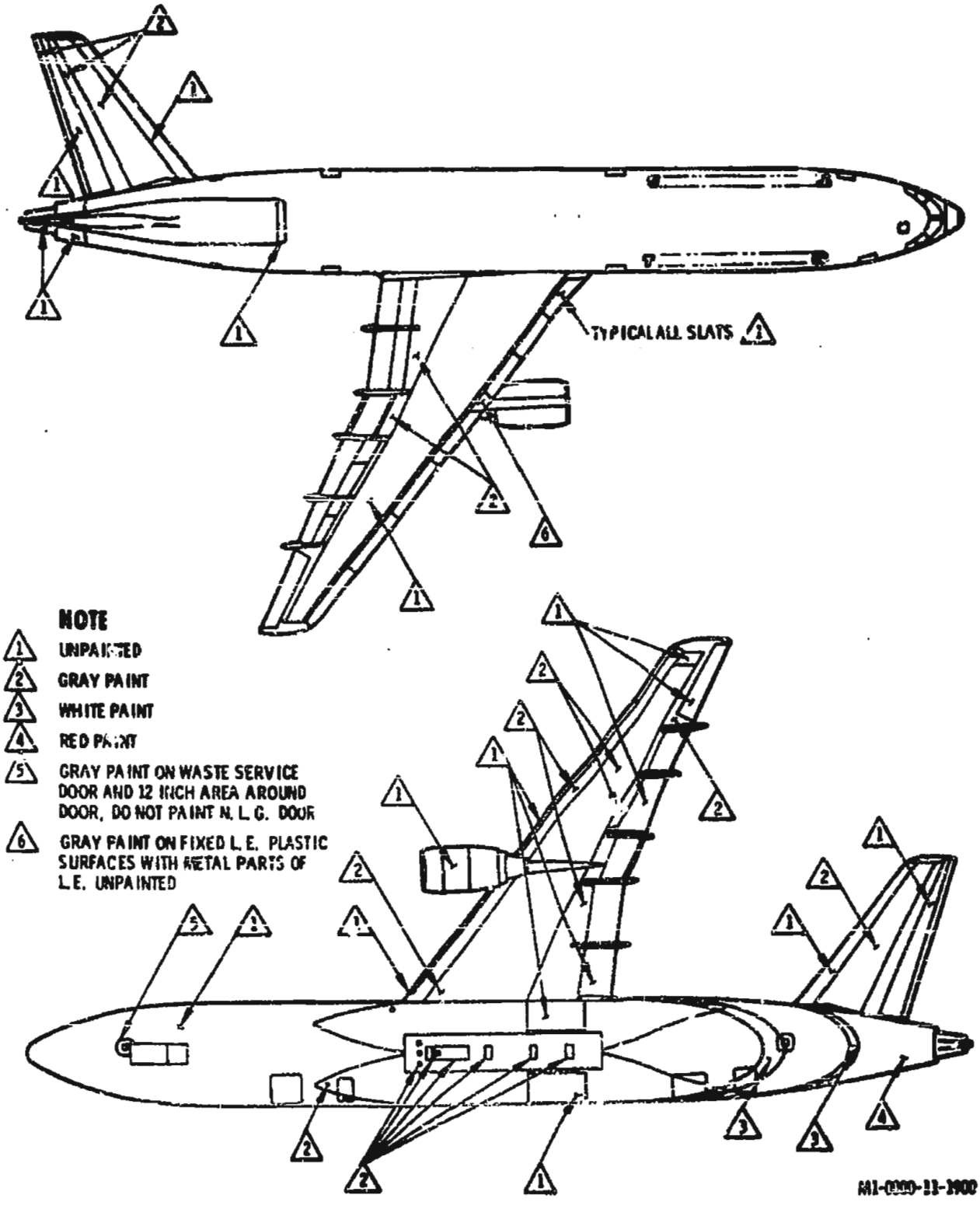


M1-0001-11-1999

CR Decorative Exterior Markings, All Zones
CR Figure 1 (Sheet 1)



Decorative Exterior Markings, All Zones
Figure 1 (Sheet 2)


TYPICAL ALL SLATS 1
NOTE
1 UNPAINTED
2 GRAY PAINT
3 WHITE PAINT
4 RED PAINT
5 GRAY PAINT ON WASTE SERVICE DOOR AND 12 INCH AREA AROUND DOOR, DO NOT PAINT N. L. G. DOOR
6 GRAY PAINT ON FIXED L. E. PLASTIC SURFACES WITH METAL PARTS OF L.E. UNPAINTED
M1-000-11-2000

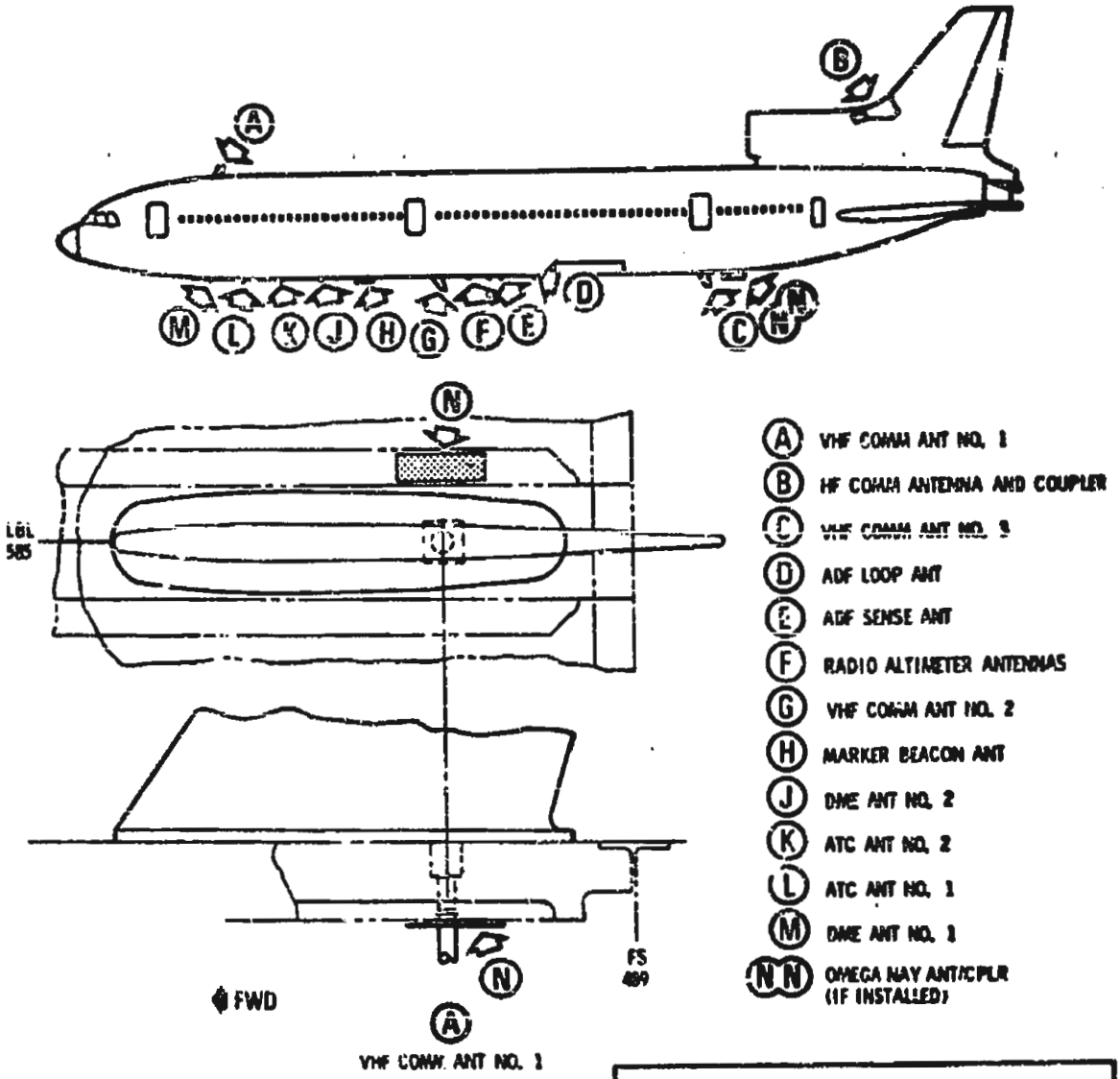
R R Decorative Exterior Markings, All Zones
Figure 1 (Sheet 2)

R EFFECTIVITY: 032-999
R R
001B

INTERIOR MARKINGS - DESCRIPTION AND OPERATION

1. General

R This section provides internal markings which are located throughout the L-1011 Tristar structure, and which are not confined to a specific zone.


A VHF COMM ANT NO. 1
B HF COMM ANTENNA AND COUPLER
C VHF COMM ANT NO. 3
D ADF LOOP ANT
E ADF SENSE ANT
F RADIO ALTIMETER ANTENNAS
G VHF COMM ANT NO. 2
H MARKER BEACON ANT
J DME ANT NO. 2
K ATC ANT NO. 2
L ATC ANT NO. 1
M DME ANT NO. 1
NN OMEGA NAV ANT/CPLR (IF INSTALLED)
LGL 585
FS 489
FWD
VHF COMM ANT NO. 1

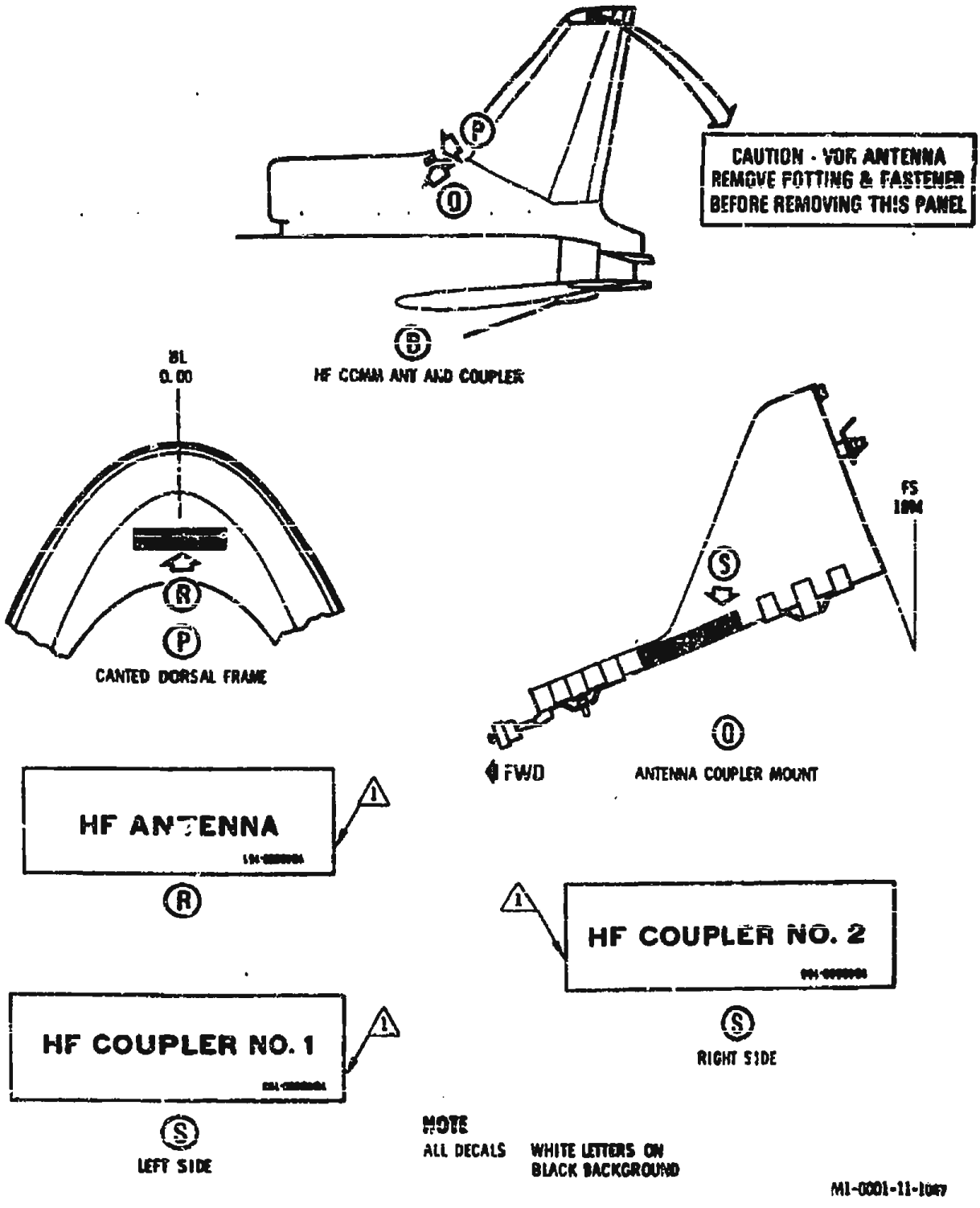
VHF ANTENNA NO. 1

NOTE
ALL DECALS WHITE LETTERS ON BLACK BACKGROUND

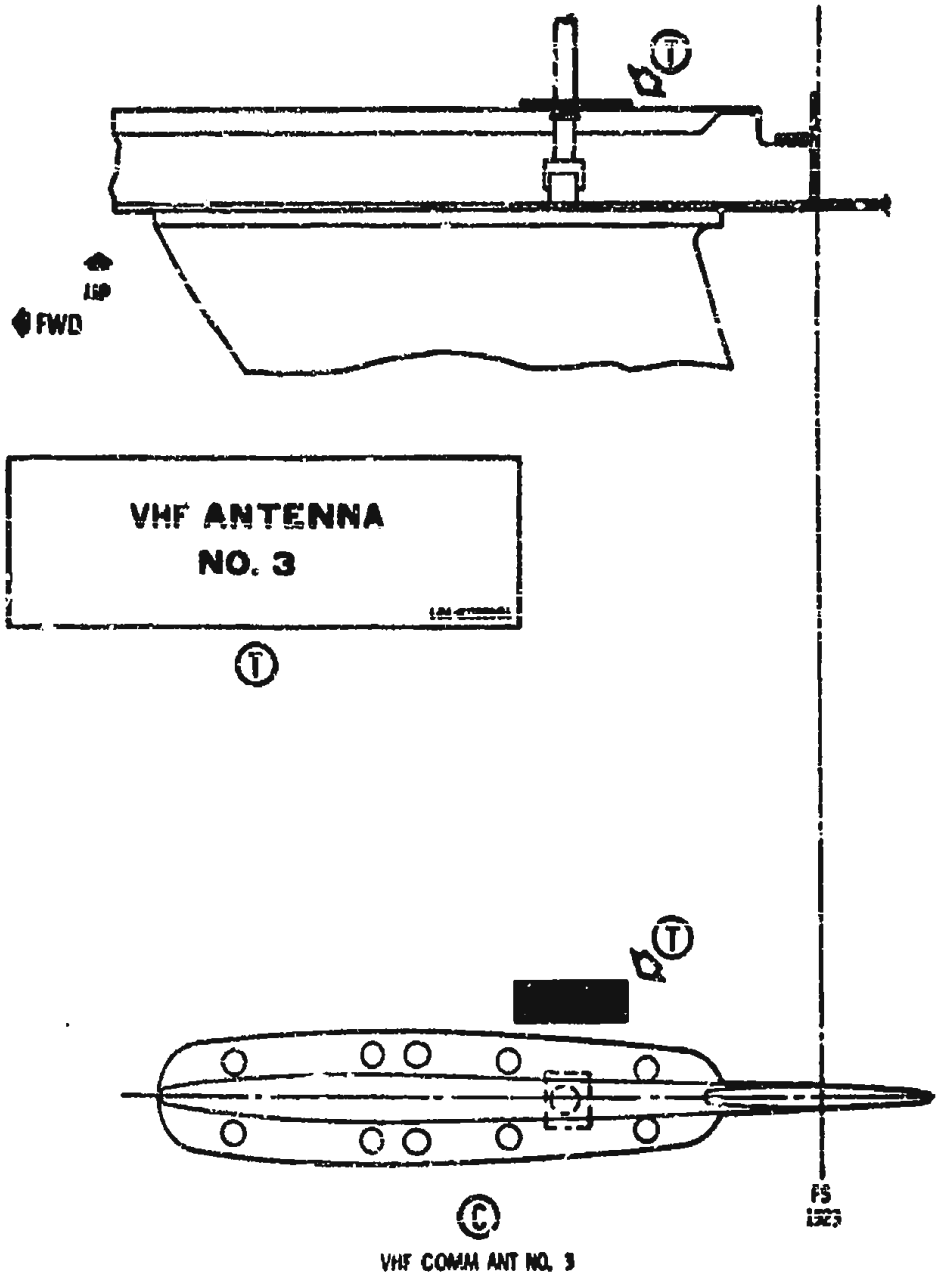
M1-1201-11-0099

R Antenna Decals and Locations, All Zones
R Figure 1 (Sheet 1)

EFFECTIVITY: ALL



R Antenna Decals and Locations, All Zones
R Figure 1 (Sheet 2)

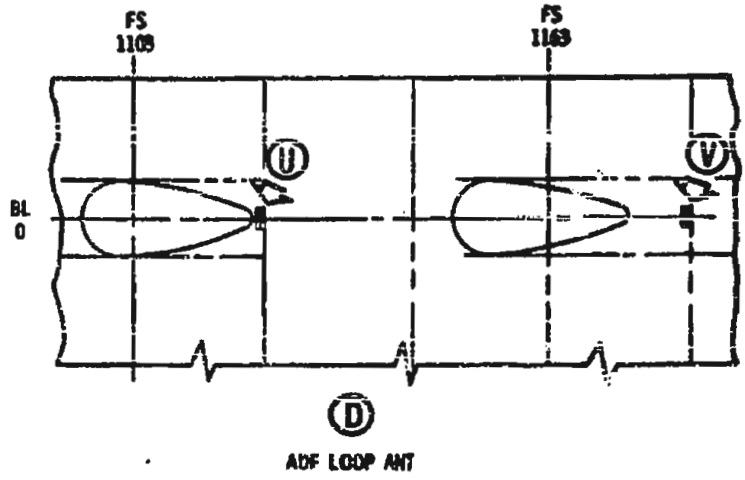


VHF COMM ANT NO. 3

NOTE
ALL DECALS WHITE LETTERS ON BLACK BACKGROUND

CH-29
MI-1600-11-1050

Antenna Decals and Locations, All Zones
Figure 1 (Sheet 3)

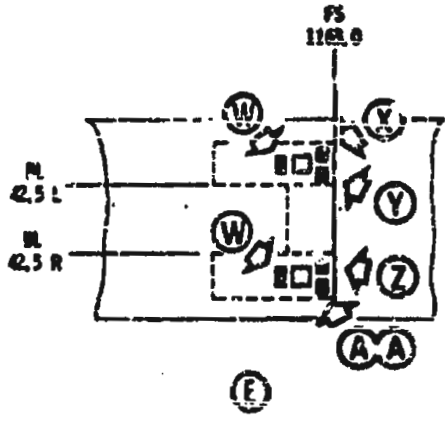


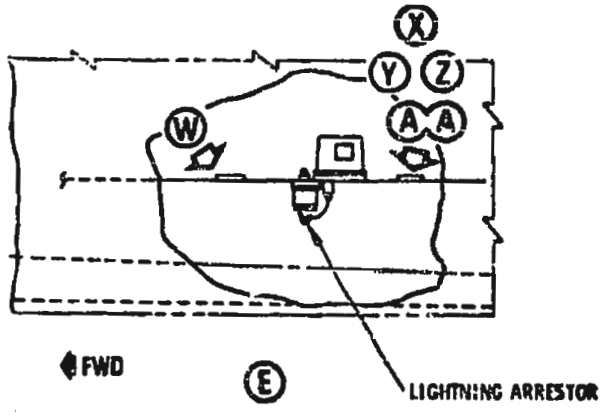
ADF LOOP ANTENNA NO. 1	ADF LOOP ANTENNA NO. 2
U	V

NOTE
ALL DECALS WHITE LETTERS ON BLACK BACKGROUND

CH-25
MM-16100-11-1001

Antenna Decals and Locations, All Zones
Figure 1 (Sheet 4)





ADF SENSE ANTENNAS

NOTE

ALL DECALS WHITE LETTERS ON BLACK BACKGROUND

LA ADF SENSE ANTENNA

W

LIGHTNING ARRESTOR DECAL

ADF SENSE ANTENNA NO. 1

X

ADF SENSE ANTENNA NO. 1 DECAL

ADF COUPLER NO. 1

Y

ADF SENSE ANTENNA COUPLER NO. 1 DECAL

ADF SENSE ANTENNA NO. 2

Z

ADF SENSE ANTENNA NO. 2 DECAL

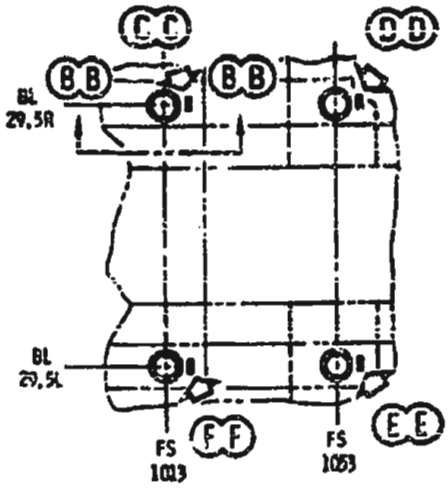
ADF COUPLER NO. 2

A A

ADF SENSE ANTENNA COUPLER NO. 2 DECAL

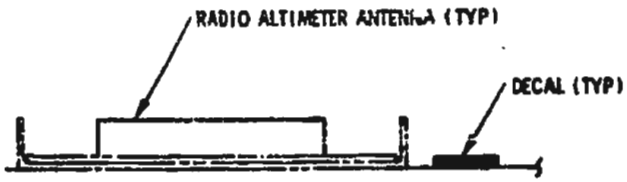
CH-23

Antenna Decals and Locations, All Zones
Figure 1 (Sheet 5)



F

RADIO ALTIMETER ANTENNAS



BB

FWD RADIO ALTM
ANTENNA NO. 2

CC

AFT RADIO ALTM
ANTENNA NO. 2

DD

AFT RADIO ALTM
ANTENNA NO. 1

EE

FWD RADIO ALTM
ANTENNA NO. 1

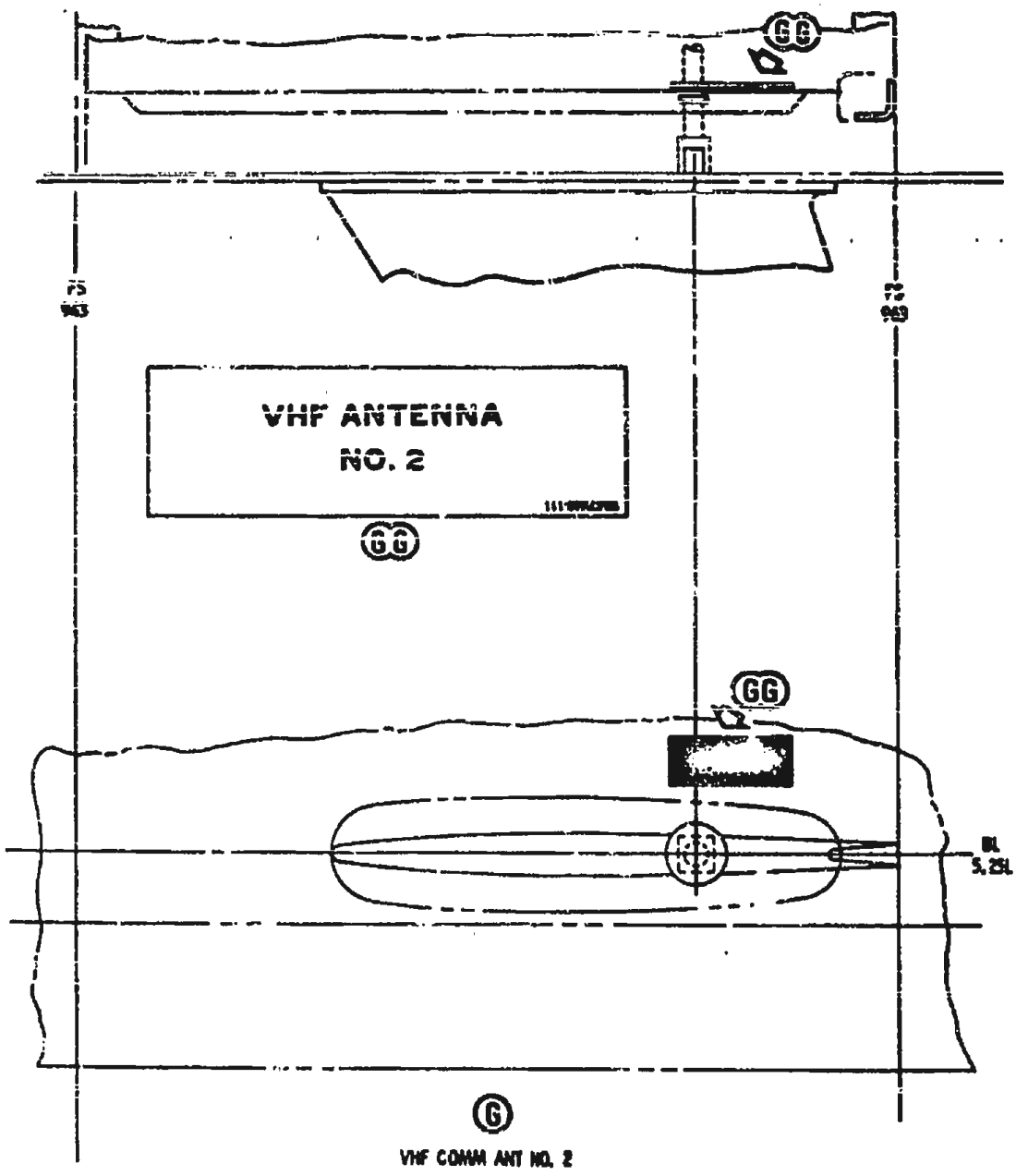
FF

NOTE

ALL DECALS WHITE LETTERS
ON BLACK BACKGROUND

CH-23
M1-1810-11-1054

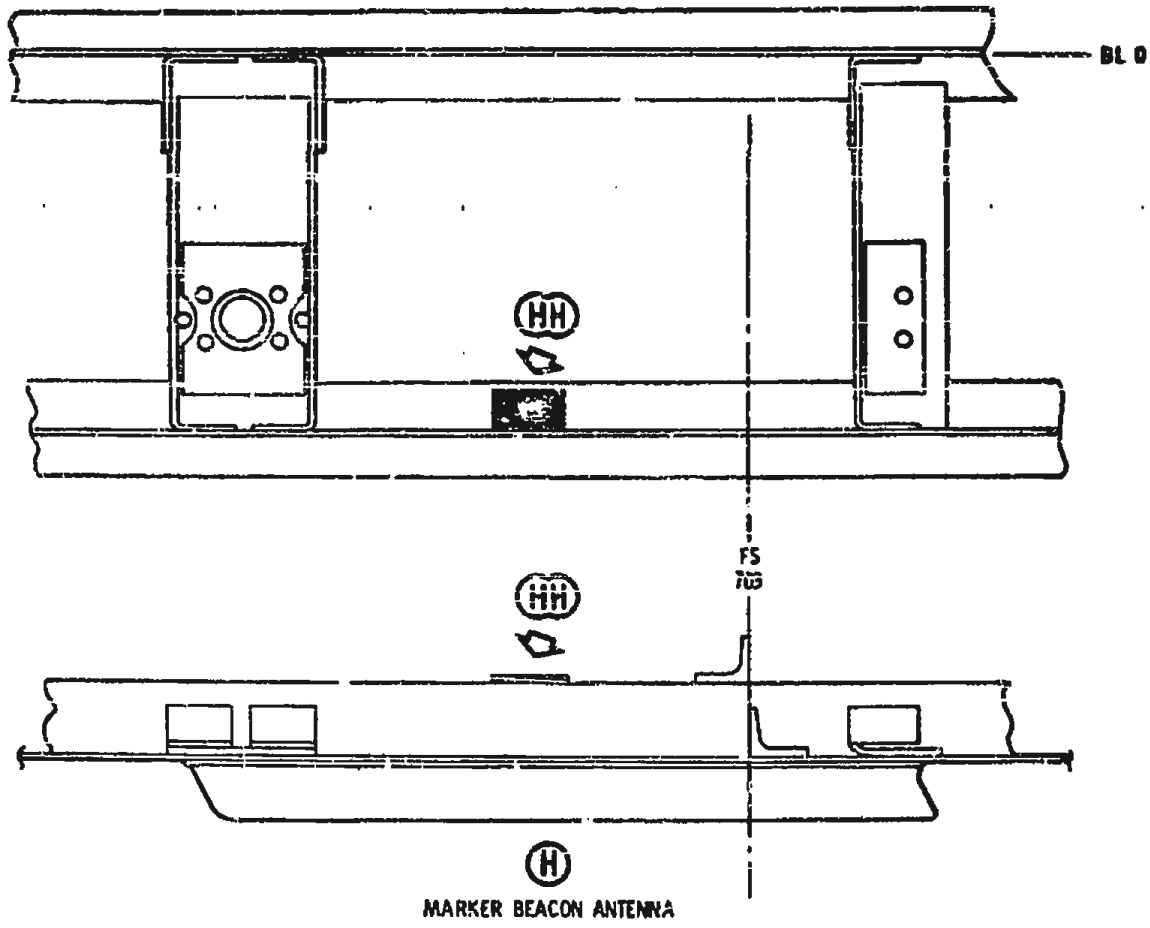
Antenna Decals and Locations, All Zones
Figure 1 (Sheet 6)



NOTE
ALL DECALS WHITE LETTERS ON BLACK BACKGROUND

CH-23
M1-18100-13-1205

Antenna Decals and Locations, All Zones
Figure 1 (Sheet 7)



MARKER BEACON ANTENNA ⚠1	MARKER BEACON ANTENNA NO. 1 ⚠1
HH	HH

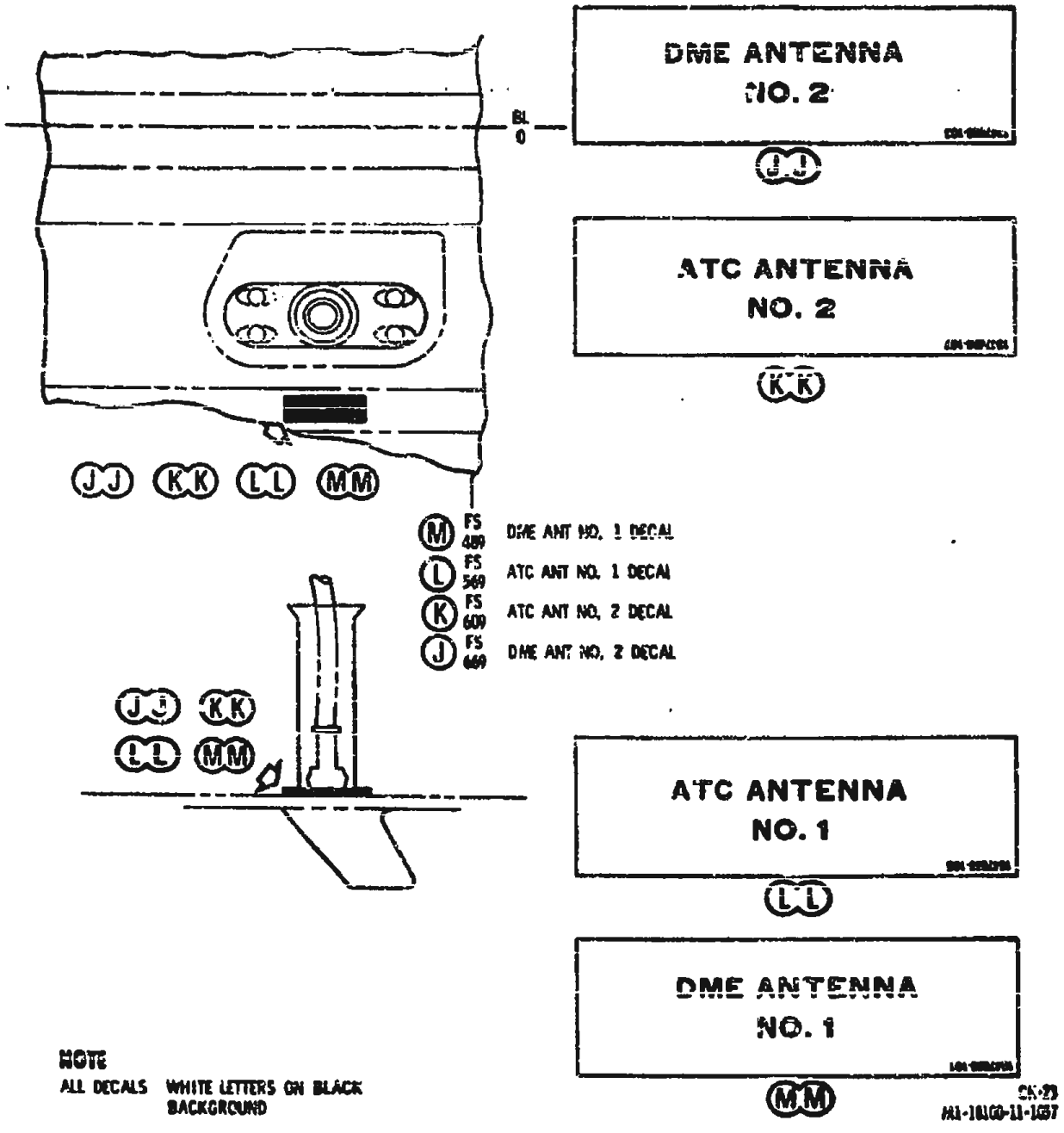
NOTE

ALL DECALS WHITE LETTERS ON BLACK BACKGROUND

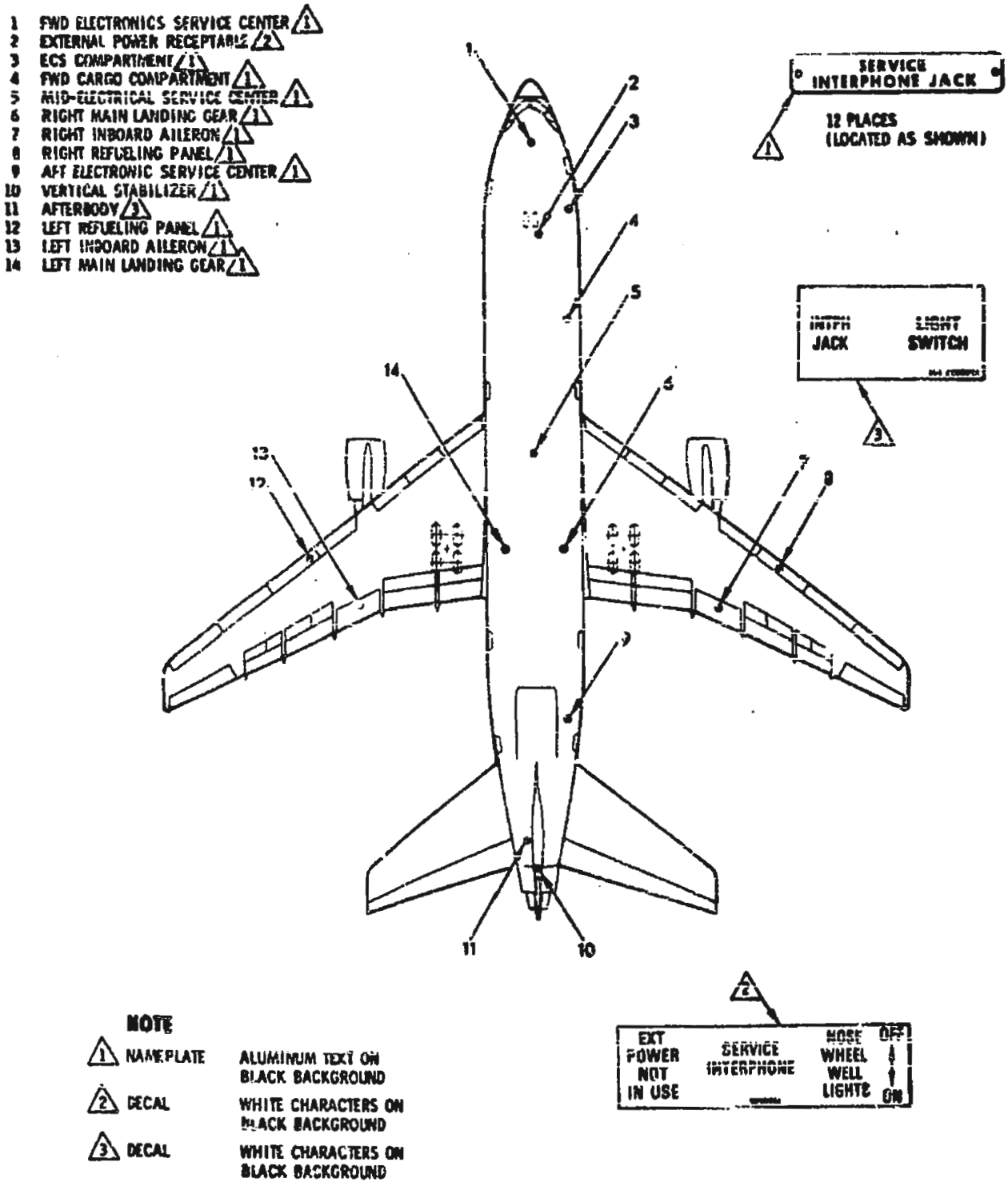
⚠1 ALTERNATE LETTERING. EITHER IS ACCEPTABLE

CH-23
M1-18101-11-1056

Antenna Decals and Locations, All Zones
Figure 1 (Sheet 8)



Antenna Decals and Locations, All Zones
Figure 1 (Sheet 9)


1 FWD ELECTRONICS SERVICE CENTER 1
2 EXTERNAL POWER RECEPTABLE 2
3 ECS COMPARTMENT 1
4 FWD CARGO COMPARTMENT 1
5 MID-ELECTRICAL SERVICE CENTER 1
6 RIGHT MAIN LANDING GEAR 1
7 RIGHT INBOARD AILERON 1
8 RIGHT REFUELING PANEL 1
9 AFT ELECTRONIC SERVICE CENTER 1
10 VERTICAL STABILIZER 1
11 AFTERBODY 3
12 LEFT REFUELING PANEL 1
13 LEFT INBOARD AILERON 1
14 LEFT MAIN LANDING GEAR 1
SERVICE INTERPHONE JACK
12 PLACES (LOCATED AS SHOWN)
JACK
SWITCH
EXT POWER NOT IN USE
SERVICE INTERPHONE
NOSE WHEEL WELL LIGHTS
OFF
ON
NOTE
1 NAMEPLATE ALUMINUM TEXT ON BLACK BACKGROUND
2 DECAL WHITE CHARACTERS ON BLACK BACKGROUND
3 DECAL WHITE CHARACTERS ON BLACK BACKGROUND

CH-23
M1-1600-11-1065

Service Interphone Placards and Locations, All Zones
Figure 2

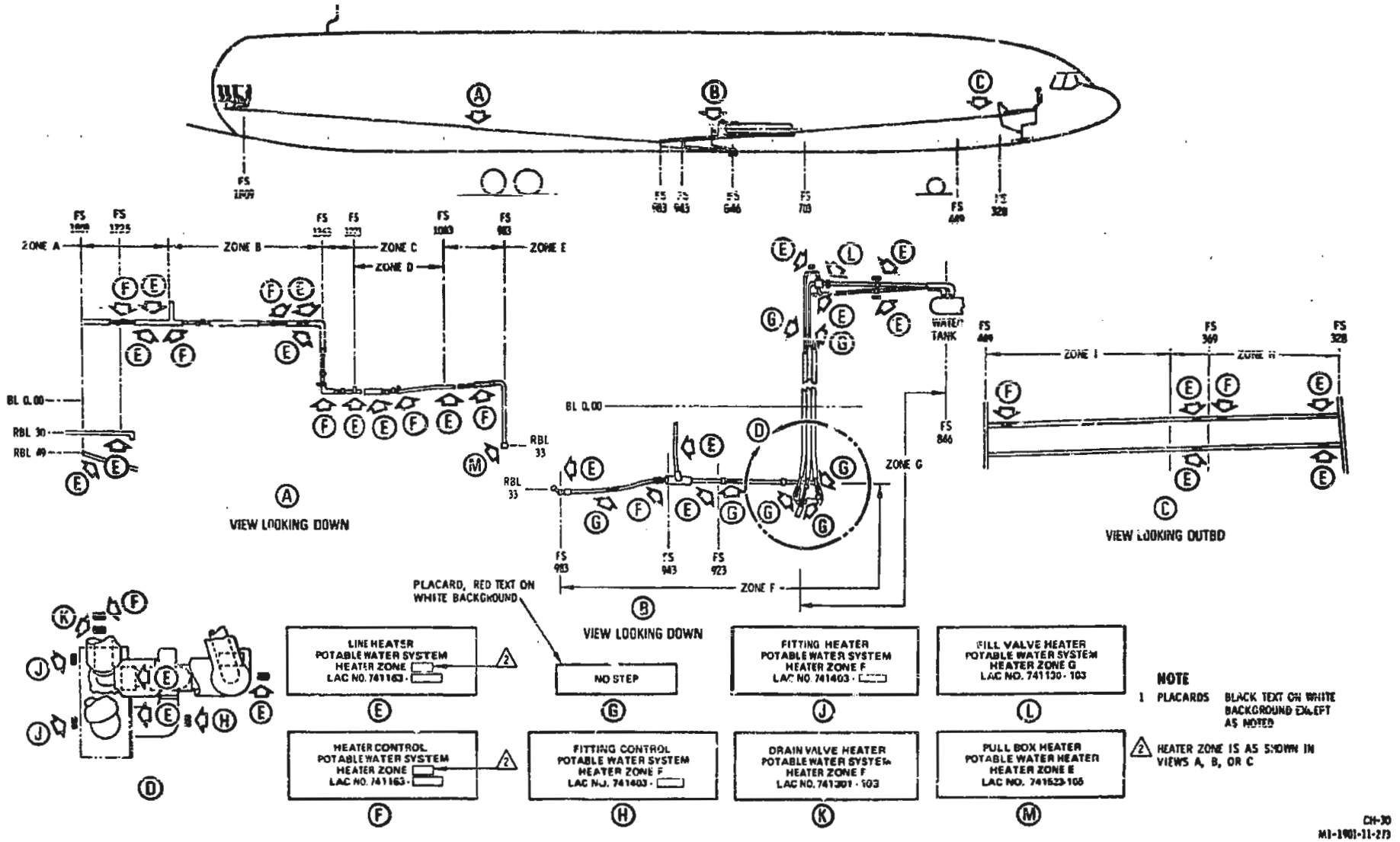
EFFECTIVITY: ALL

R
R
0018

LOWER FUSELAGE INTERIOR MARKINGS - ZONE 100
DESCRIPTION AND OPERATION

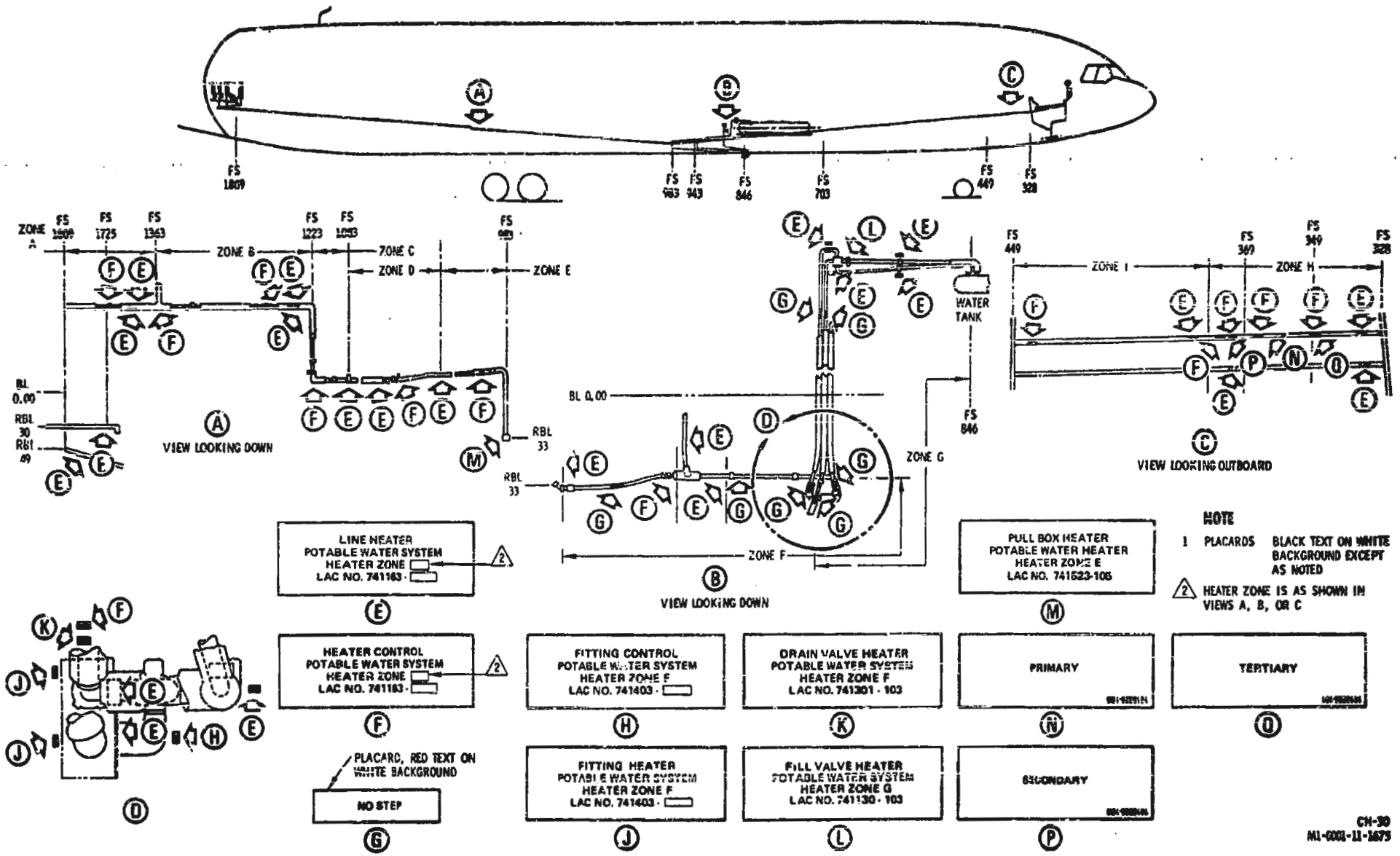
1. General

This section depicts all internal fuselage markings below the cabin floor from the forward pressure bulkhead to the aft pressure bulkhead.


FS 1809
FS 983
FS 943
FS 646
FS 703
FS 449
FS 328
ZONE A
ZONE B
ZONE C
ZONE D
ZONE E
BL 0.00
RBL 30
RBL 49
RBL 33
VIEW LOOKING DOWN
WATER TANK
FS 846
ZONE G
FS 923
ZONE F
VIEW LOOKING DOWN
ZONE I
ZONE H
VIEW LOOKING OUTBD
PLACARD, RED TEXT ON WHITE BACKGROUND
LINE HEATER POTABLE WATER SYSTEM HEATER ZONE LAC NO. 741163-
NO STEP
FITTING HEATER POTABLE WATER SYSTEM HEATER ZONE F LAC NO. 741403-
FILL VALVE HEATER POTABLE WATER SYSTEM HEATER ZONE G LAC NO. 741130-103
HEATER CONTROL POTABLE WATER SYSTEM HEATER ZONE LAC NO. 741163-
FITTING CONTROL POTABLE WATER SYSTEM HEATER ZONE F LAC NO. 741403-
DRAIN VALVE HEATER POTABLE WATER SYSTEM HEATER ZONE F LAC NO. 741301-103
PULL BOX HEATER POTABLE WATER HEATER HEATER ZONE E LAC NO. 741523-105
NOTE
1 PLACARDS BLACK TEXT ON WHITE BACKGROUND EXCEPT AS NOTED
2 HEATER ZONE IS AS SHOWN IN VIEWS A, B, OR C
CH-30
MI-1901-11-273

Potable Water System Heaters
Figure 1

R EFFECTIVITY: AIRCRAFT WITHOUT SB30-042
R
001B



R Potable Water System Heaters, Zone 100
R Figure 1

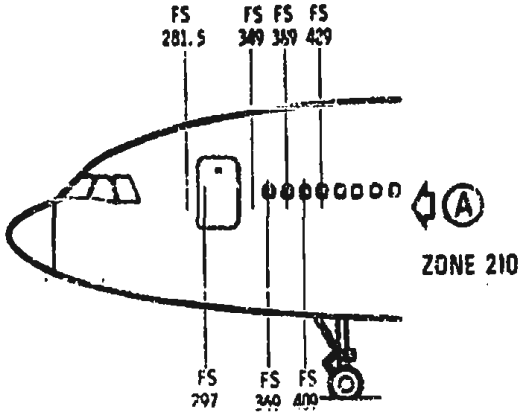
EFFECTIVITY: AIRCRAFT WITH SB30-042

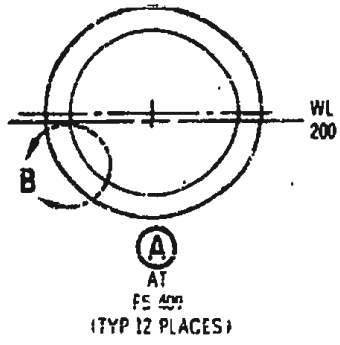
0018

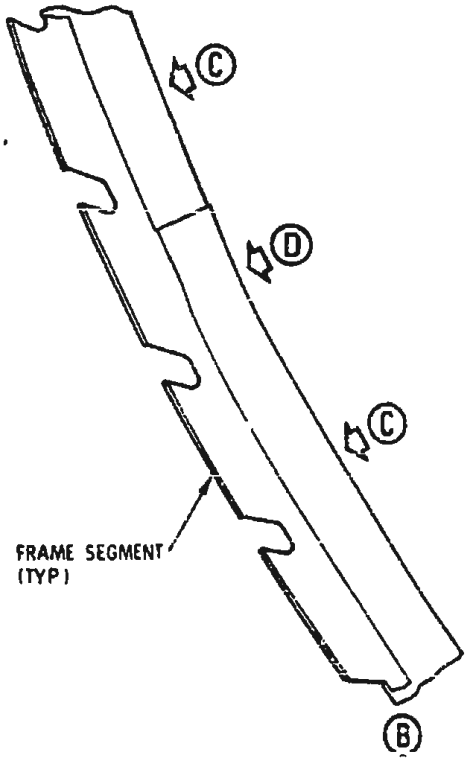
LOWER FUSELAGE INTERIOR MARKINGS, ZONE 110
DESCRIPTION AND OPERATION

1. General

This section depicts all internal fuselage markings below the cabin floor from the radome aft to the forward cargo compartment.







FRAME SEGMENT LOCATIONS	
FS	POSITION
281.5	LOWER RIGHT SEGMENT
297.0	LOWER LEFT SEGMENT
297.0	LOWER RIGHT SEGMENT
349.0	LOWER LEFT SEGMENT
369.0	LOWER LEFT SEGMENT
369.0	BOTTOM LEFT
369.0	LOWER LEFT SEGMENT
389.0	LOWER RIGHT SEGMENT
409.0	LOWER WL 136 TO WL 190
409.0	LOWER WL 190 TO WL 225
429.0	LOWER
429.0	BOTTOM

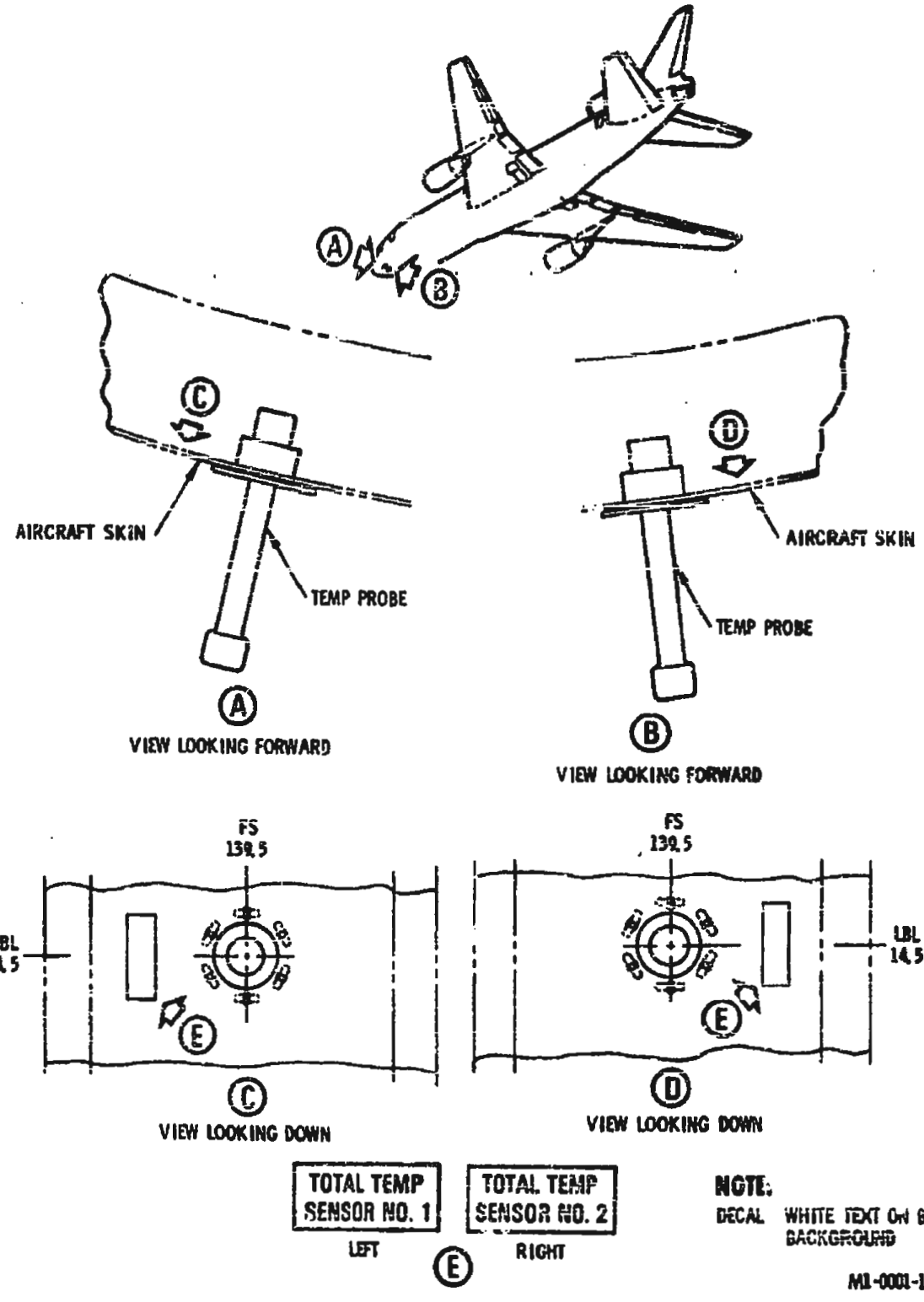
NOTE

1 DECAL RED ARROWS ON WHITE BACKGROUND

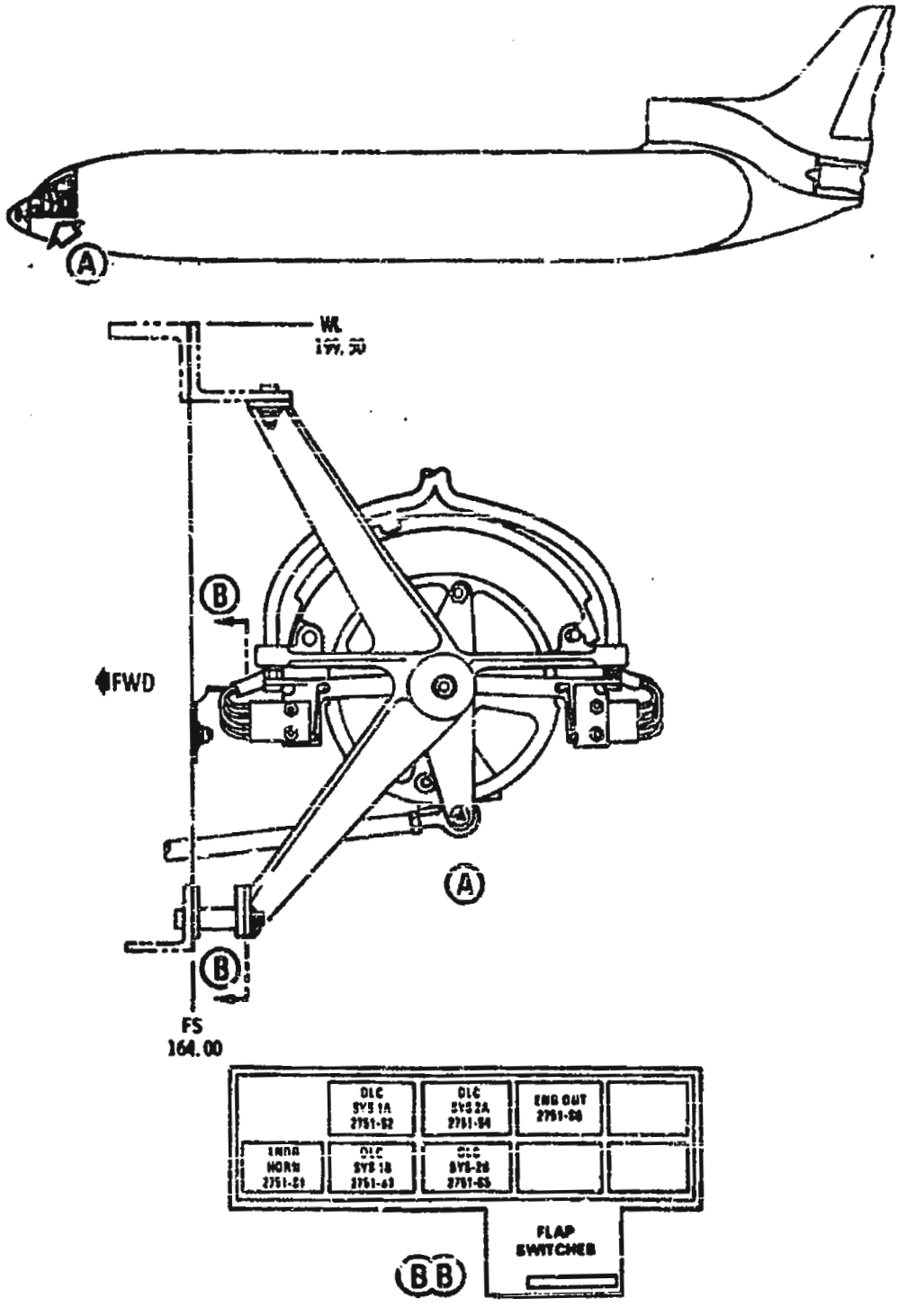
2 DECAL RED TEXT ON WHITE BACKGROUND

HH 5131
M1-A00-11-022

Lower Fuselage Interior Markings, Frame Segments, Zone 210
Figure 1



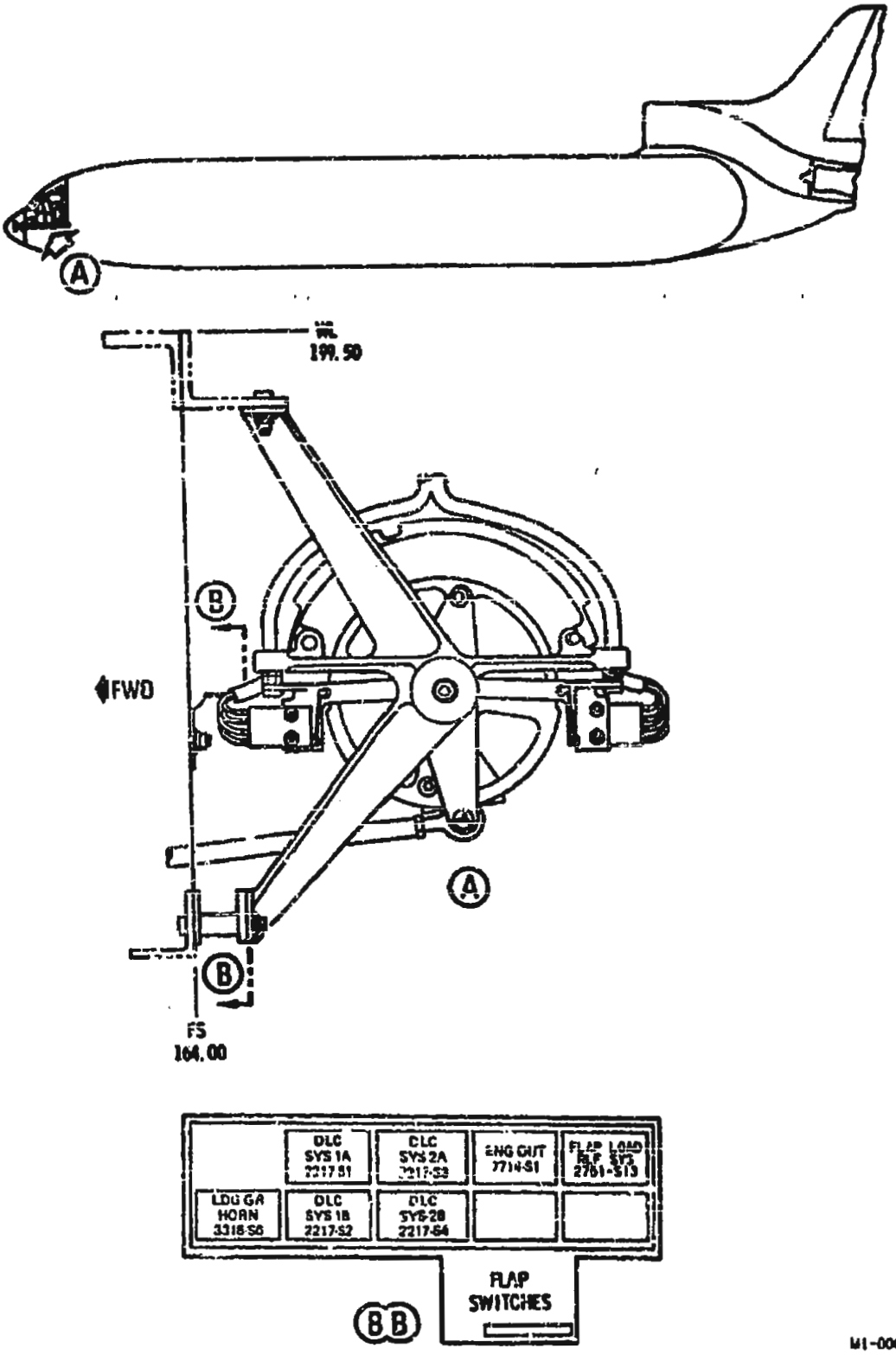
Lower Fuselage Interior Markings, Forward Fuselage, Zone 110
Figure 2



M1-0000-11-2544

R Lower Fuselage Interior Markings, Flap Switches, Zone 110
R Figure 3

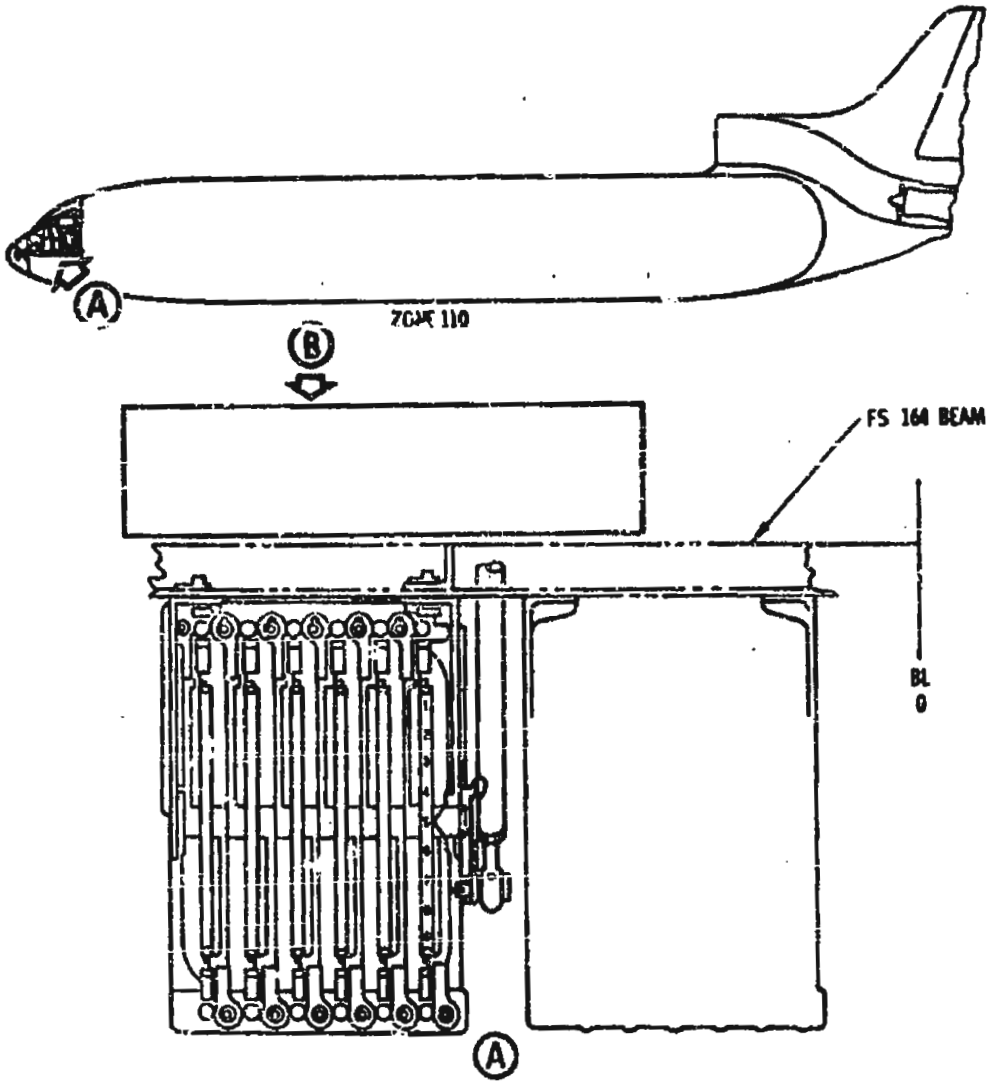
R EFFECTIVITY: 001-031
R
001B

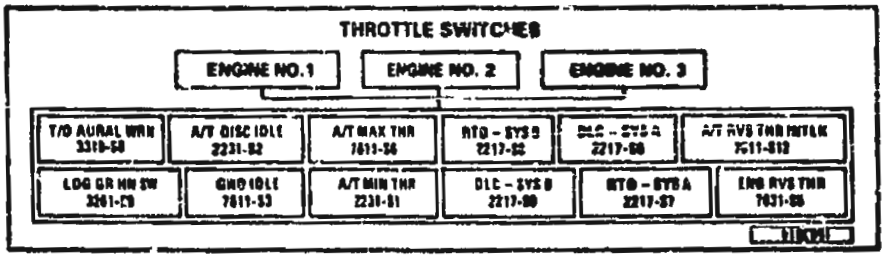


MI-0000-11-2761

R Lower Fuselage Interior Markings, Flap Switches, Zone 110
R Figure 3

R EFFECTIVITY: 052-999

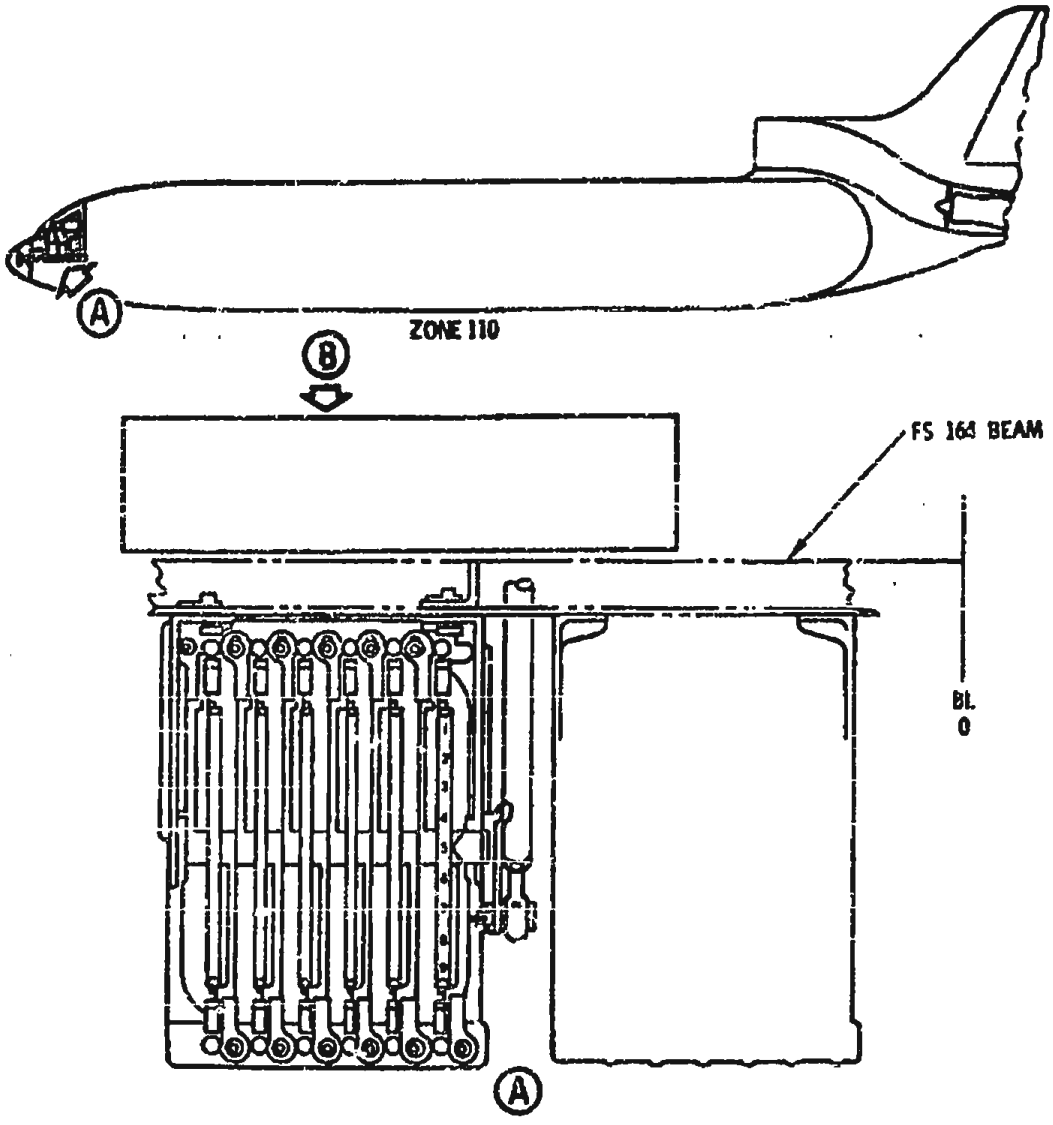


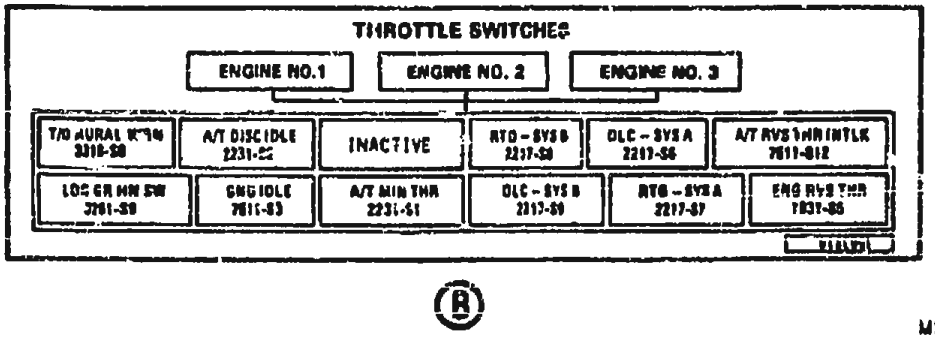


M1-0000-11-2546

R Lower Fuselage Interior Markings, Throttle Switches, Zone 110
R Figure 4

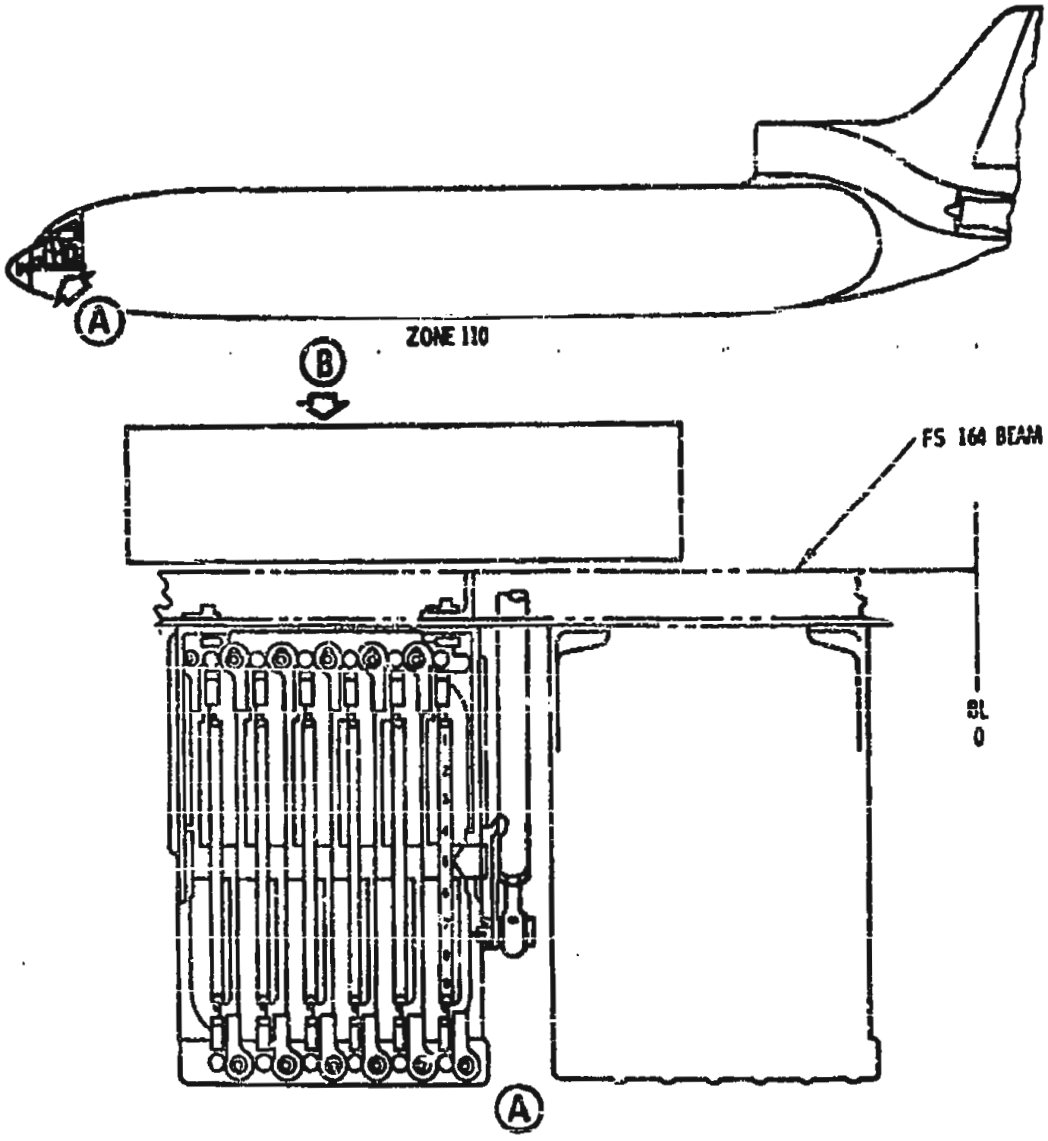
R EFFECTIVITY: 001-004
R
001B





M1-0000-11-3754

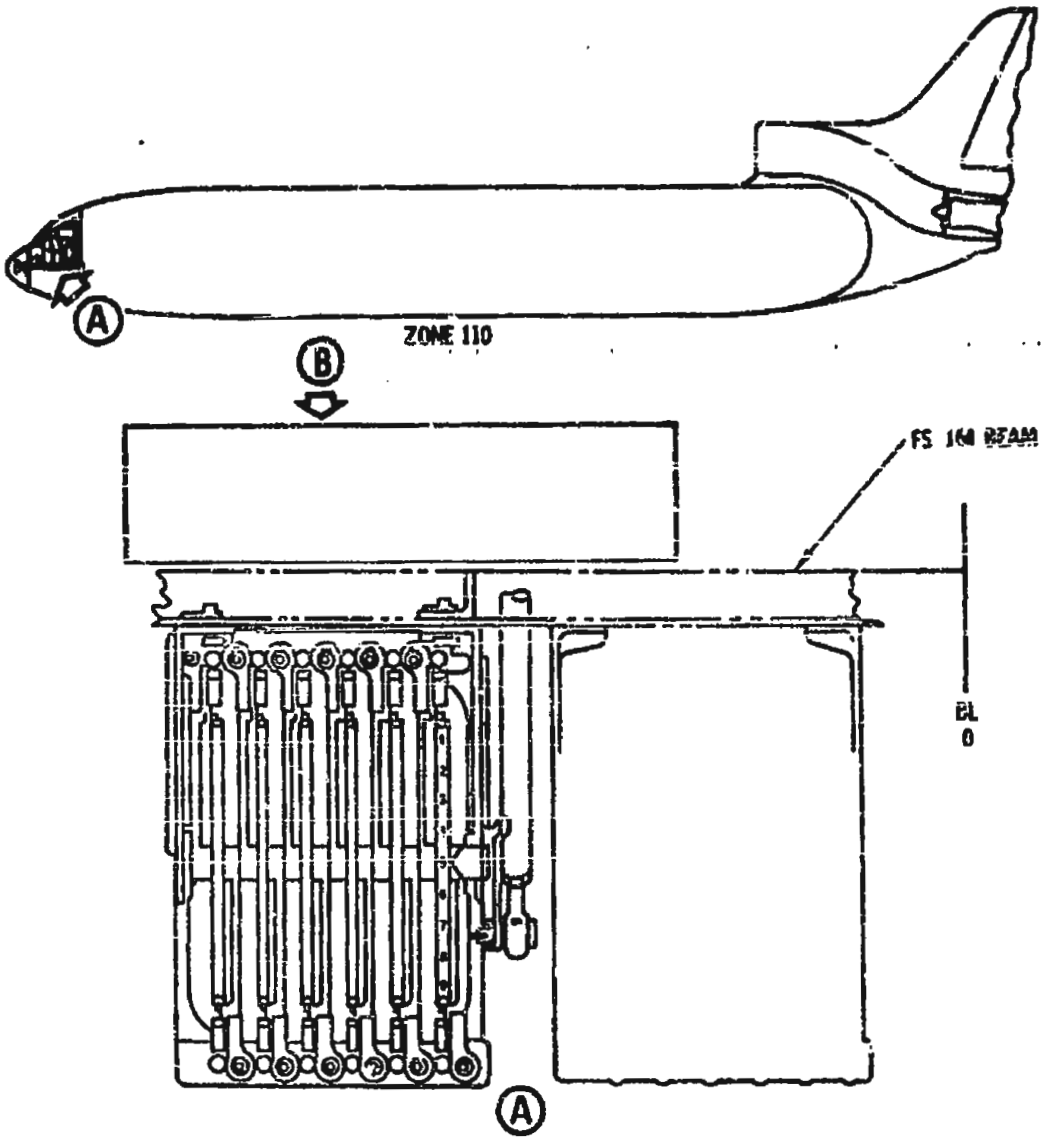
R Lower Fuselage Interior Markings, Throttle Switches, Zone 110
R Figure 4

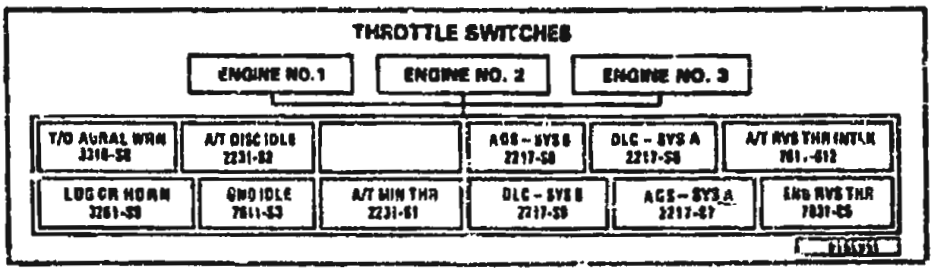


MI-0000-11-2155

R Lower Fuselage Interior Markings, Throttle Switches, Zone 110
R Figure 4

R EFFECTIVITY: 013-031
R
001B





M1-0000-11-2756

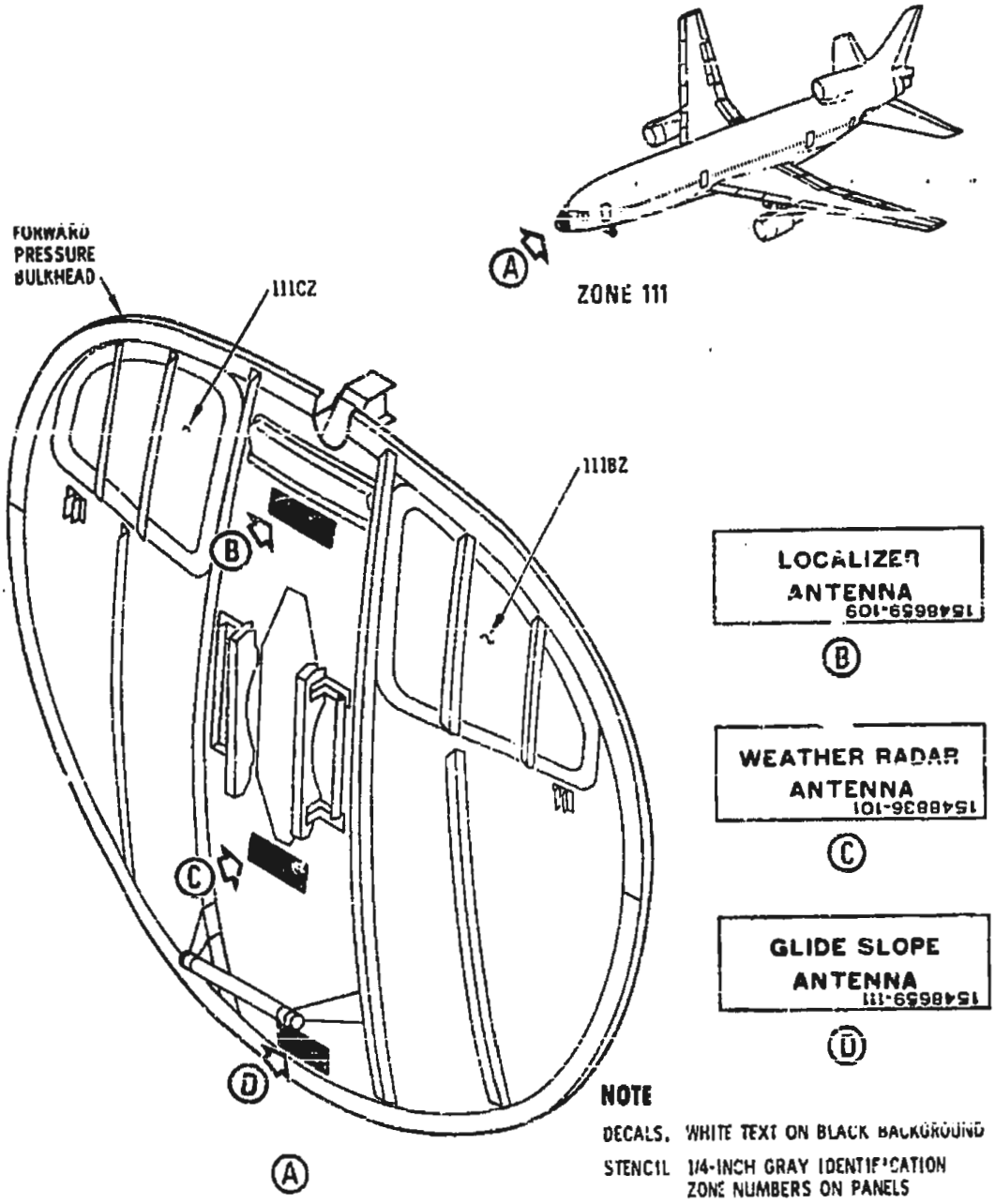
R Lower Fuselage Interior Markings, Throttle Switches, Zone 110
R Figure 4

R EFFECTIVITY: 032-999
R
001B

RADOME INTERIOR MARKINGS. ZONE 111 - DESCRIPTION AND OPERATION

1. General

This section depicts internal fuselage markings inside the radome.



Lower Fuselage Interior Markings, Nose Radome, Zone 111
Figure 1

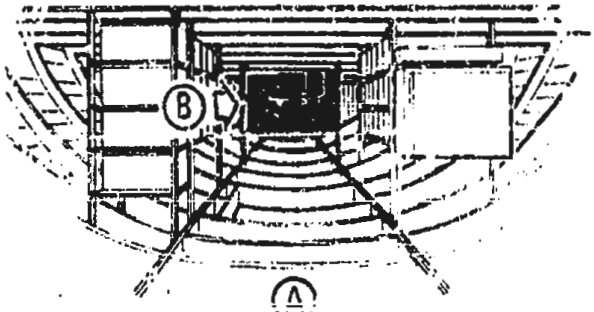
EFFECTIVITY: ALL

11-31-11

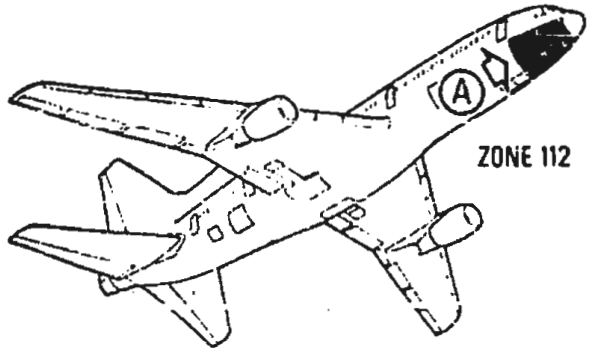
LOWER FUSELAGE INTERIOR MARKINGS, ZONE 112
DESCRIPTION AND OPERATION

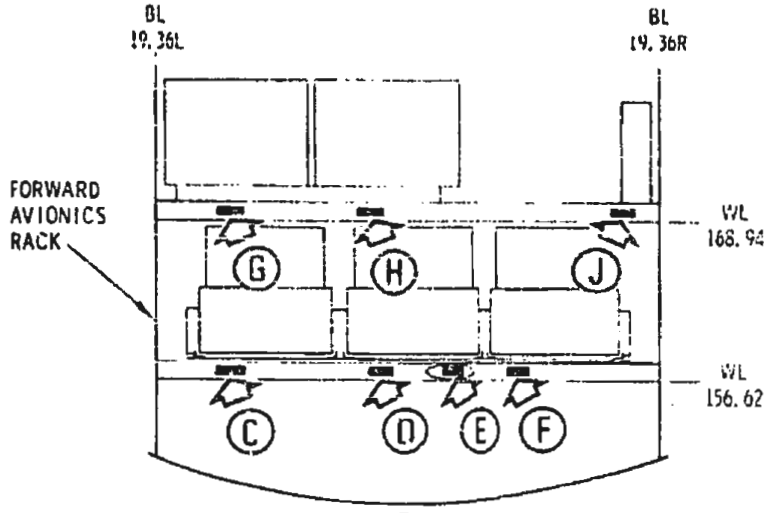
1. General

This section depicts internal fuselage markings in Area I of the forward electronics service center.



FORWARD ELECTRONICS SERVICE CENTER
VIEW LOOKING FWD





B

LOOKING FORWARD AT FS 164

NOTE

1. DECAL — WHITE TEXT ON BLACK BACKGROUND
2. DECAL — RED TEXT ON WHITE BACKGROUND

2

WARNING
THIS STRUCTURE IS A PRECISELY ALIGNED INSTL
DO NOT REMOVE
101 0268951

E

1

VERTICAL GYRO
NO.1
15434425-101

C

1

VERTICAL GYRO
NO.2
15434425-103

D

1

VERTICAL GYRO
NO.3
15434425-105

F

1

WEATHER RADAR
RCVR/XMTR NO.1
15434422-101

G

1

WEATHER RADAR
RCVR/XMTR NO.2
15434422-103

H

1

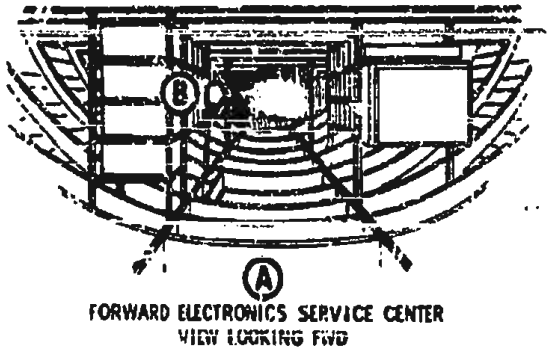
COMPARISON
MON UNIT
15434422-105

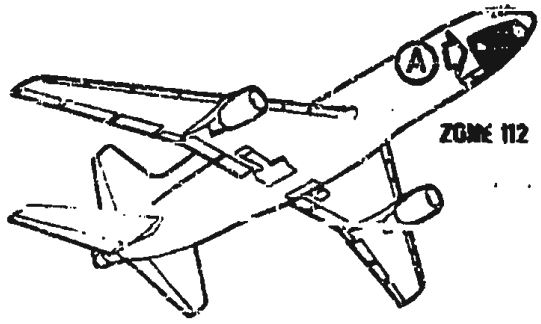
J

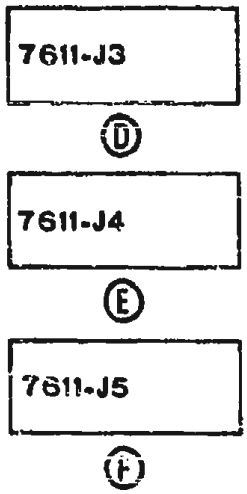
HH 5836
M1-1803-11-058

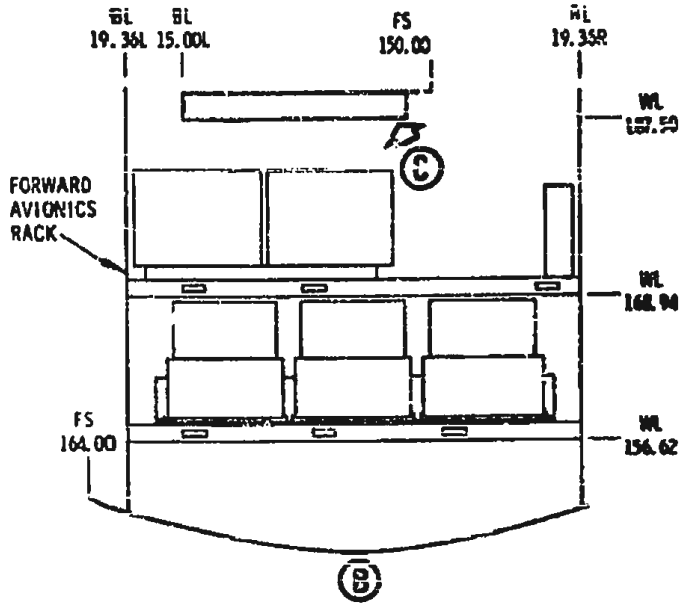
R Lower Fuselage Interior Markings, Forward Avionics Rack,
R FESC, Zone 112
R Figure 1 (Sheet 1)

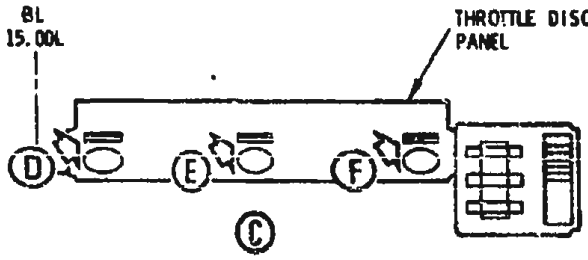
EFFECTIVITY: ALL









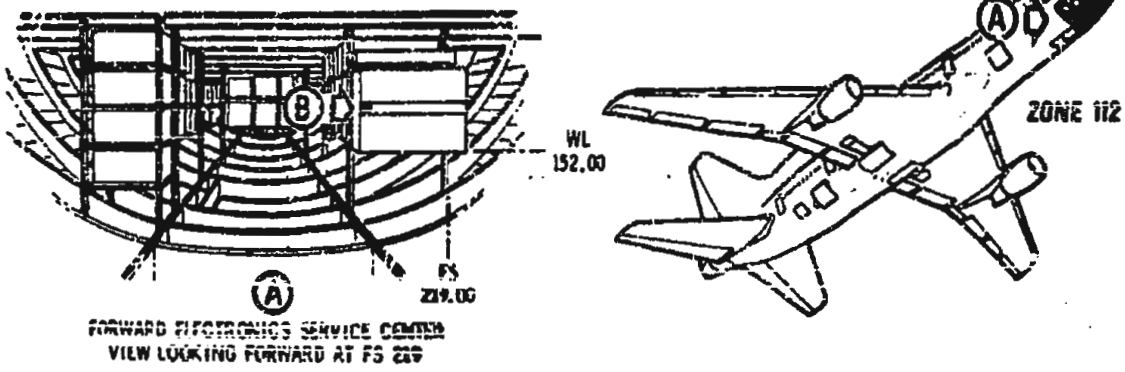


NOTE

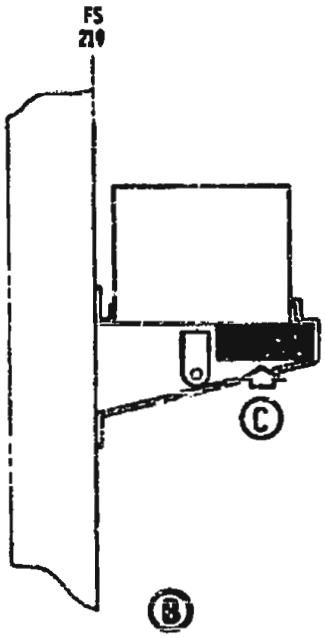
DECAL WHITE TEXT ON BLACK BACKGROUND

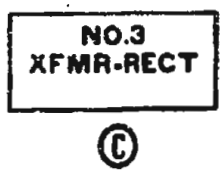
M1-0102-11-318

R Lower Fuselage Interior Markings, Forward Avionics Rack,
R FESC, Zone 112
R Figure 1 (Sheet 2)



FORWARD ELECTRONICS SERVICE CENTER
VIEW LOOKING FORWARD AT FS 219



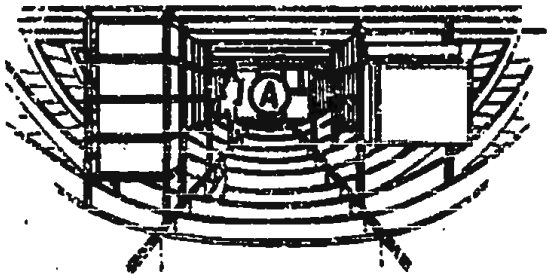


NOTE

DECAL ALUMINUM TEXT ON BLACK BACKGROUND

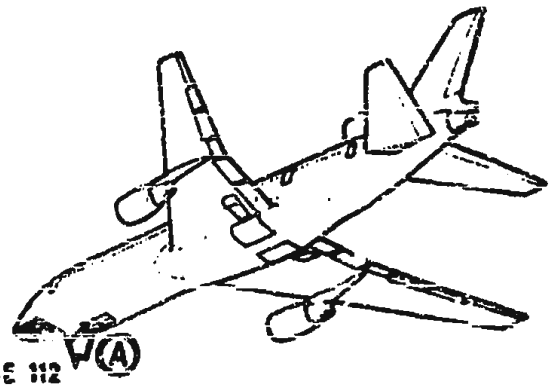
M1-0100-11-901

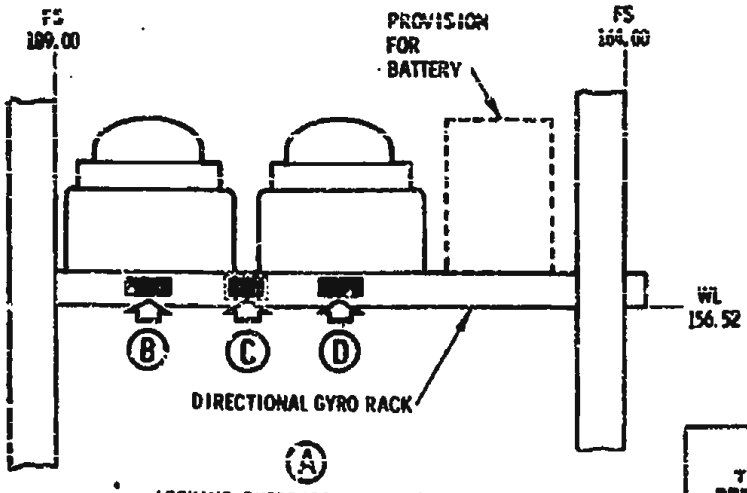
R Lower Fuselage Interior Markings, Transformer-Rectifier,
R FESC, Zone 112
R Figure 2

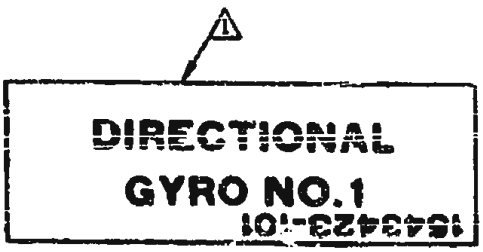


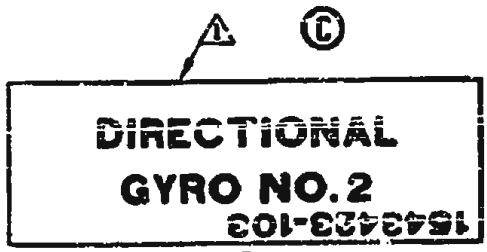
FORWARD ELECTRONICS SERVICE CENTER

VIEW LOOKING FWD









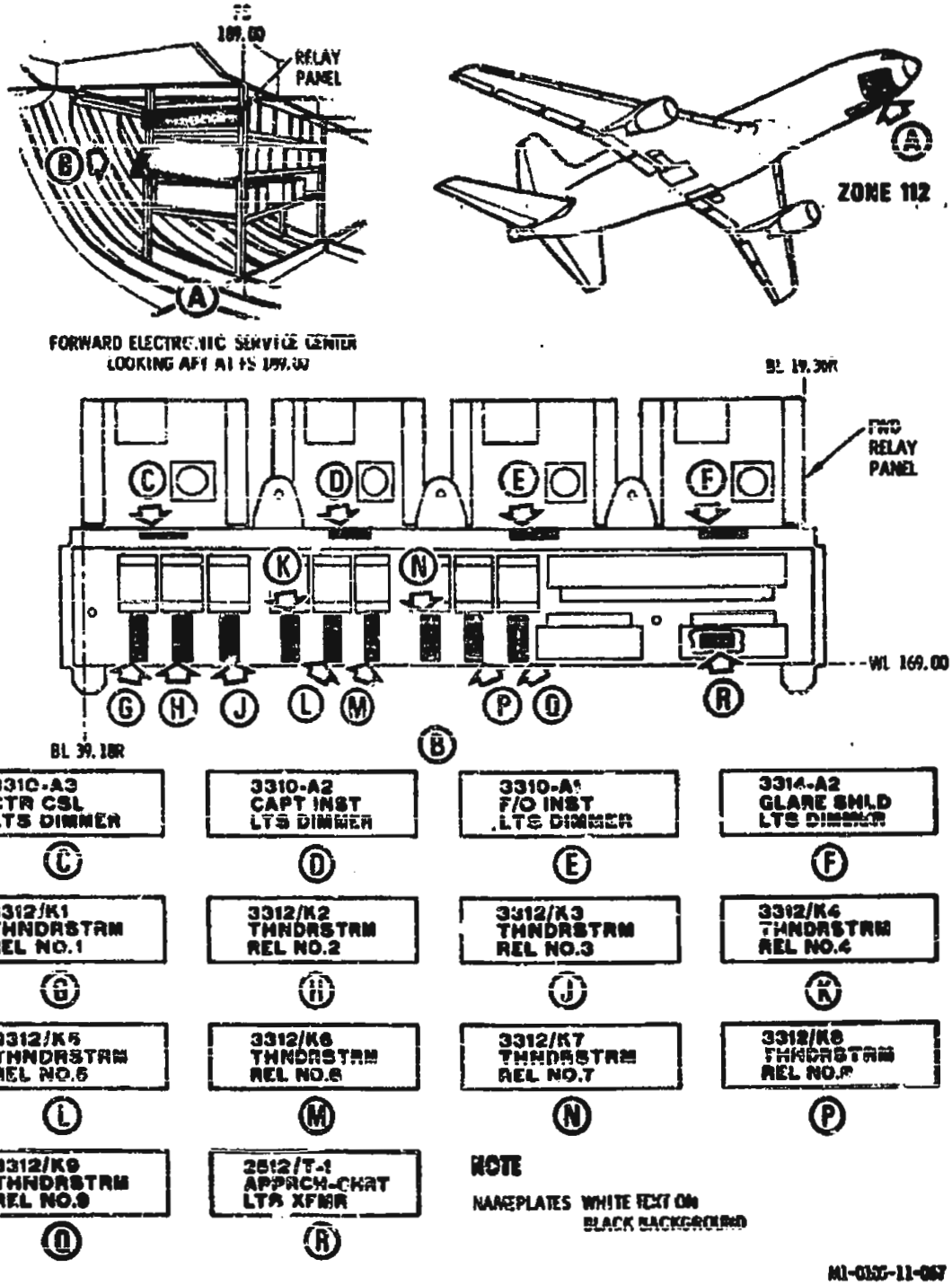
NOTE

1 DECAL WHITE TEXT ON BLACK BACKGROUND

2 DECAL RED TEXT ON WHITE BACKGROUND

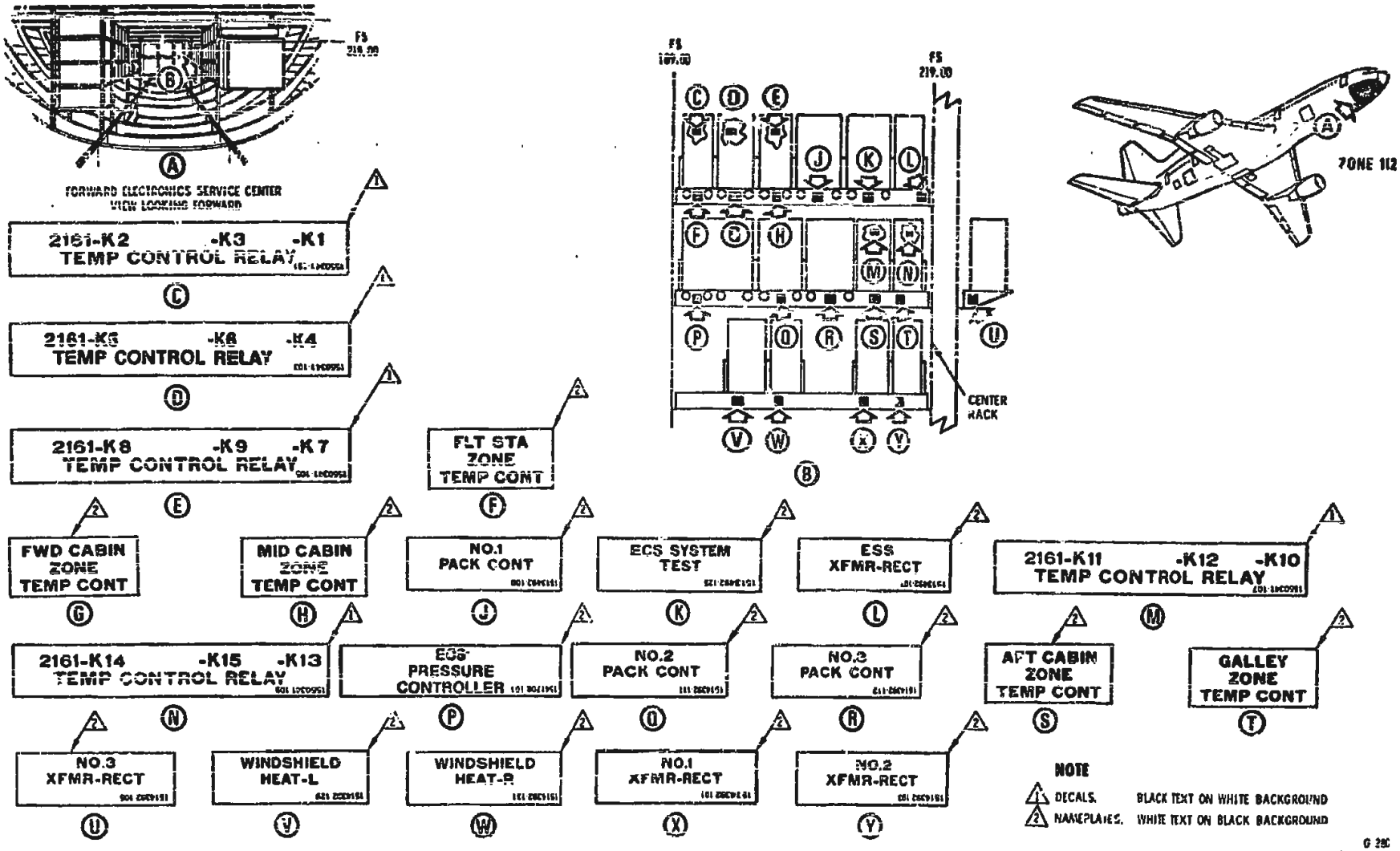
R Lower Fuselage Interior Markings, Directional Gyros,
R FESC, Zone 112
R Figure 3

R EFFECTIVITY: ALL



R Lower Fuselage Interior Markings, Forward Relay Panel,
R FESC, Zone 112
R Figure 4

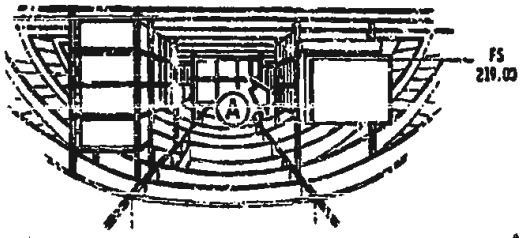
EFFECTIVITY: ALL



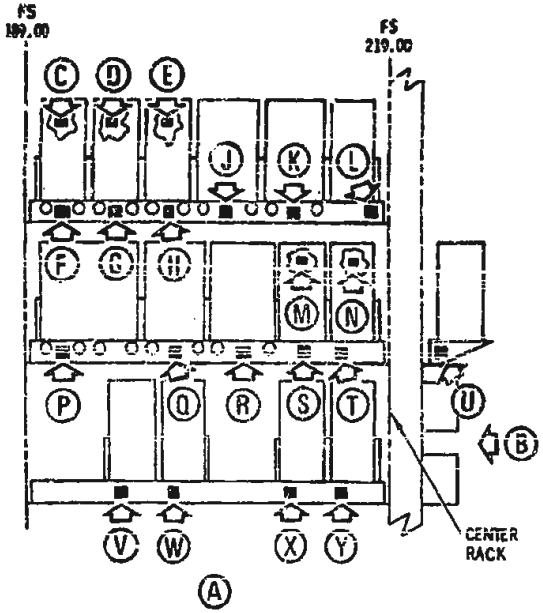
R Center Electrical Rack, Zone 112
R Figure 5

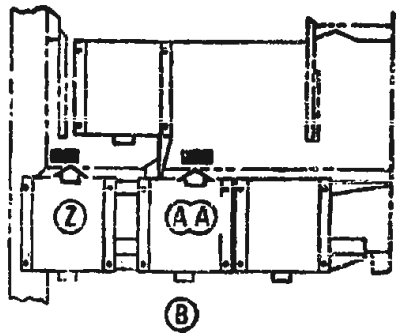
EFFECTIVITY: 001-025

0508



FORWARD ELECTRONICS SERVICE CENTER
VIEW LOOKING FORWARD





1 2161-K2 -K3 -K1 TEMP CONTROL RELAY — C

1 2161-K5 -K6 -K4 TEMP CONTROL RELAY — D

1 2161-K8 -K9 -K7 TEMP CONTROL RELAY — E

2 FLT STA ZONE TEMP CONT — F

4 WSHLD TEMP CONT RH FWD 3041-A3 — Z

2 WSHLD TEMP CONT LH FWD 3041-A2 — AA

2 FWD CABIN ZONE TEMP CONT — G

2 MID CABIN ZONE TEMP CONT — H

2 NO.1 PACK CONT — J

2 ECS SYSTEM TEST — K

2 ESS XFMR-RECT — L

1 2161-K11 -K12 -K10 TEMP CONTROL RELAY — M

1 2161-K14 -K15 -K13 TEMP CONTROL RELAY — N

2 ECS PRESSURE CONTROLLER — P

2 NO.2 PACK CONT — Q

2 NO.3 PACK CONT — R

2 AFT CABIN ZONE TEMP CONT — S

2 GALLEY ZONE TEMP CONT — T

2 NO.3 XFMR-RECT — U

2 WINDSHIELD HEAT-L — V

2 WINDSHIELD HEAT-R — W

2 NO.1 XFMR-RECT — X

2 NO.2 XFMR-RECT — Y

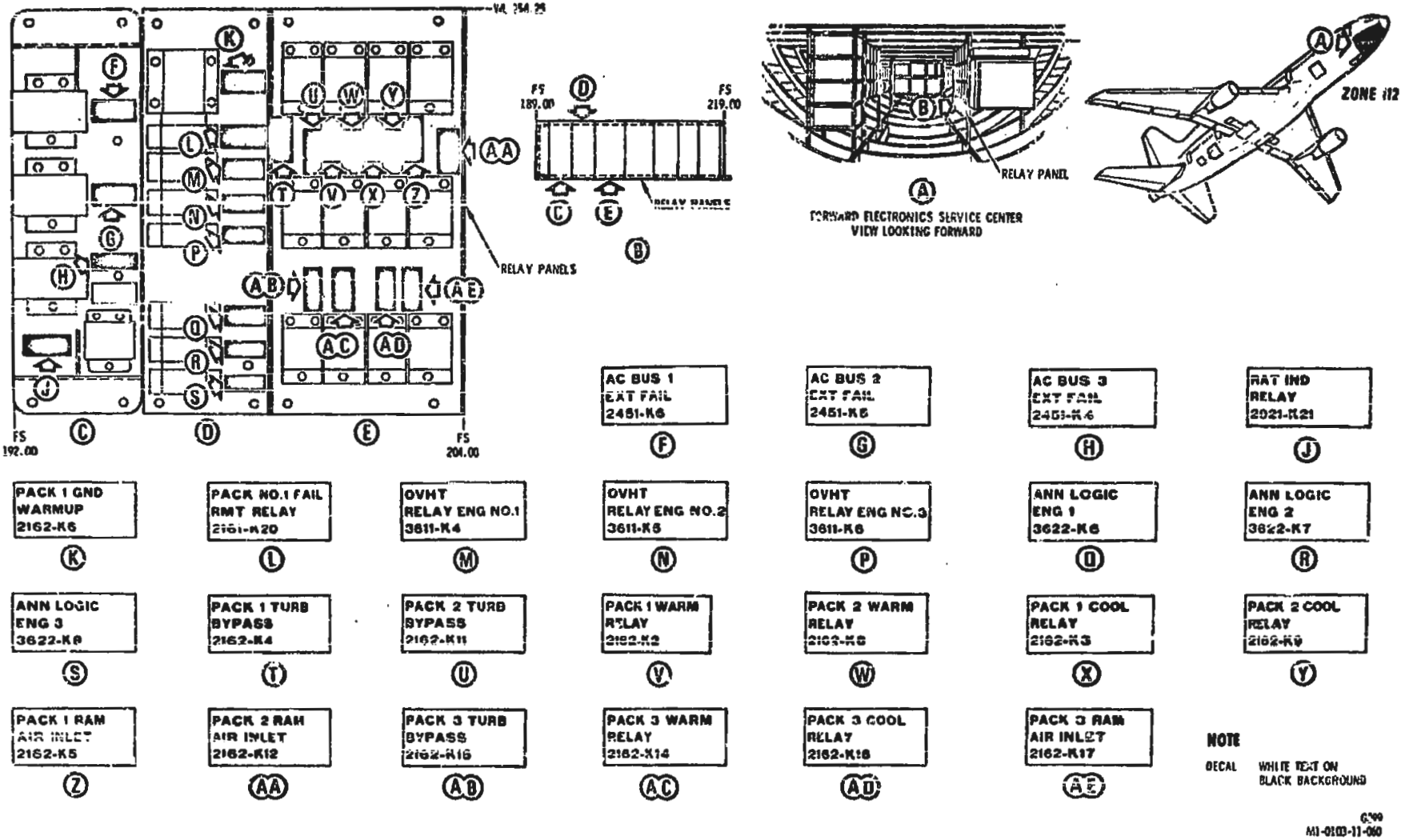
NOTE

1 DECAL BLACK TEXT ON WHITE BACKGROUND

2 NAMEPLATE WHITE TEXT ON BLACK BACKGROUND

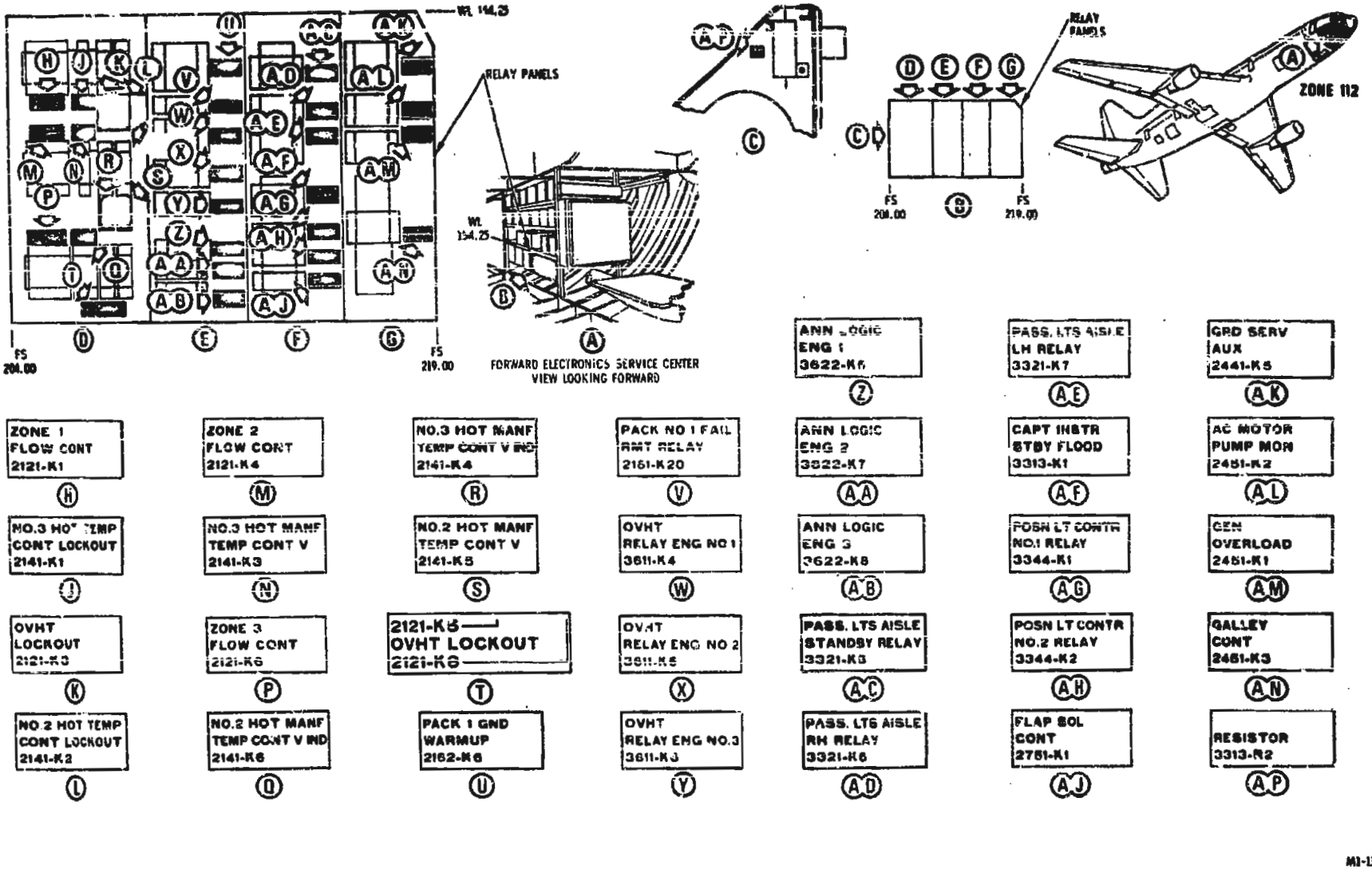
MI-0001-11-2695

R Center Electrical Rack, Zone 112
R Figure 5


FS 192.00
FS 204.00
RELAY PANELS
FS 189.00
FS 219.00
RELAY PANEL
FORWARD ELECTRONICS SERVICE CENTER
VIEW LOOKING FORWARD
ZONE 112
AC BUS 1 EXT FAIL 2451-K6
AC BUS 2 EXT FAIL 2451-K6
AC BUS 3 EXT FAIL 2451-K6
RAT IND RELAY 2021-K21
PACK 1 GND WARMUP 2162-K6
PACK NO.1 FAIL RMT RELAY 2161-K20
OVHT RELAY ENG NO.1 3611-K4
OVHT RELAY ENG NO.2 3611-K5
OVHT RELAY ENG NO.3 3611-K6
ANN LOGIC ENG 1 3622-K6
ANN LOGIC ENG 2 3622-K7
ANN LOGIC ENG 3 3622-K8
PACK 1 TURB BYPASS 2162-K4
PACK 2 TURB BYPASS 2162-K11
PACK 1 WARM RELAY 2162-K2
PACK 2 WARM RELAY 2162-K8
PACK 1 COOL RELAY 2162-K3
PACK 2 COOL RELAY 2162-K9
PACK 1 RAM AIR INLET 2162-K5
PACK 2 RAM AIR INLET 2162-K12
PACK 3 TURB BYPASS 2162-K16
PACK 3 WARM RELAY 2162-K14
PACK 3 COOL RELAY 2162-K18
PACK 3 RAM AIR INLET 2162-K17
NOTE
DECAL WHITE TEXT ON BLACK BACKGROUND
M1-0100-11-060

Lower Fuselage Interior Markings, Relay Panel, FESC, Zone 112
Figure 6 (Sheet 1)

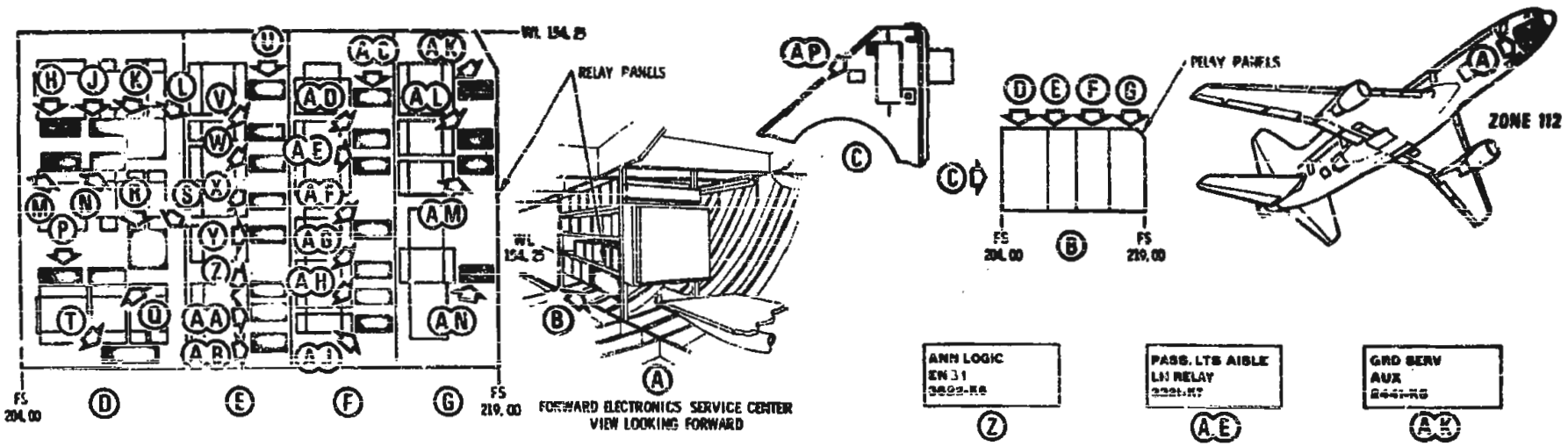
R R 0508 EFFECTIVITY: ALL


WL 144.25
RELAY PANELS
WL 154.25
FS 204.00
FS 219.00
FORWARD ELECTRONICS SERVICE CENTER
VIEW LOOKING FORWARD
RELAY PANELS
FS 204.00
FS 219.00
ZONE 112
ZONE 1 FLOW CONT 2121-K1
ZONE 2 FLOW CONT 2121-K4
NO.3 HOT MANF TEMP CONT V IND 2141-K4
PACK NO 1 FAIL RMT RELAY 2161-K20
ANN LOGIC ENG 1 3622-K6
PASS. LTS AISLE LH RELAY 3321-K7
GRD SERV AUX 2441-K5
NO.3 HOT TEMP CONT LOCKOUT 2141-K1
NO.3 HOT MANF TEMP CONT V 2141-K3
NO.2 HOT MANF TEMP CONT V 2141-K5
OVHT RELAY ENG NO 1 3611-K4
ANN LOGIC ENG 2 3622-K7
CAPT INSTR STBY FLOOD 3313-K1
AC MOTOR PUMP MON 2451-K2
OVHT LOCKOUT 2121-K3
ZONE 3 FLOW CONT 2121-K6
2121-K5 OVHT LOCKOUT 2121-K6
OVHT RELAY ENG NO 2 3611-K5
PASS. LTS AISLE STANDBY RELAY 3321-K3
POSN LT CONTR NO.1 RELAY 3344-K1
GEN OVERLOAD 2451-K1
NO.2 HOT TEMP CONT LOCKOUT 2141-K2
NO.2 HOT MANF TEMP CONT V IND 2141-K6
PACK 1 GND WARMUP 2162-K6
OVHT RELAY ENG NO.3 3611-K3
PASS. LTS AISLE RH RELAY 3321-K6
POSN LT CONTR NO.2 RELAY 3344-K2
FLAP SOL CONT 2751-K1
GALLEY CONT 2451-K3
RESISTOR 3313-R2

M1-1403-11-58

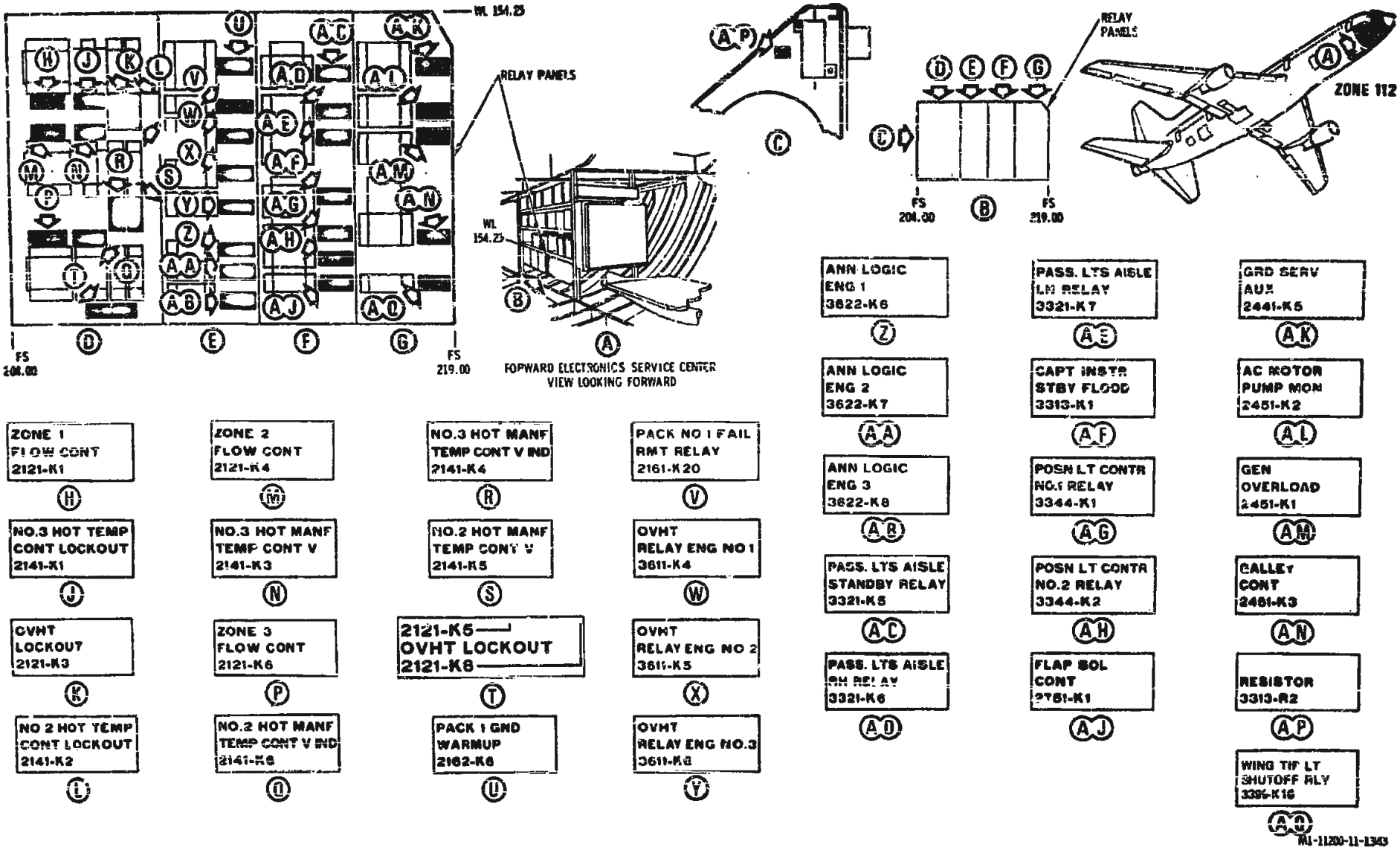
Lower Fuselage Interior Markings, Relay Panel, FESC, Zone 112
Figure 6 (Sheet 2)

R
R
050B EFFECTIVITY: 001-014 WITHOUT SB33-064


WL 154.8
RELAY PANELS
WL 154.8
FS 204.00
FS 219.00
FORWARD ELECTRONICS SERVICE CENTER
VIEW LOOKING FORWARD
RELAY PANELS
FS 204.00
FS 219.00
ZONE 112
ZONE 1 FLOW CONT 2121-K1
ZONE 2 FLOW CONT 2121-K4
NO.3 HOT MANF TEMP CONT V L'OUT 2141-K3
PACK NO.3 FAIL RMT RELAY 2161-K20
ANN LOGIC ENG 1 3622-K6
PASS. LTS AISLE LH RELAY 3321-K7
GRD SERV AUX 2441-K5
NO.2 HOT MANF TEMP CONT V IND 2141-K6
NO.2 HOT MANF TEMP CONT V L'OUT 2141-K5
NO.3 HOT MANF ISLN V LOCKOUT 2141-K1
OVHT RELAY ENG NO.1 3511-K4
ANN LOGIC ENG 2 3622-K7
CAPT INSTR STBY FLOOD 3313-K1
AC MOTOR PUMP SCH 2461-K2
OVHT LOCKOUT 2121-K3
ZONE 3 FLOW CONT 2121-K6
2121-K5 OVHT LOCKOUT 2121-K8
OVHT RELAY ENG NO.2 3511-K5
ANN LOGIC ENG 3 3622-K8
POSN LT CONTR NO.1 RELAY 3344-K1
GEN OVERLOAD 2461-K1
NO.2 HOT TEMP CONT LOCKOUT 2141-K2
NO.3 HOT MANF TEMP CONT V IND 2141-K4
PACK 1 GND WARMUP 2162-K6
OVHT RELAY ENG NO.3 3511-K9
PASS. LTS AISLE STANDBY RELAY 3321-K5
POSN LT CONTR NO.2 RELAY 3344-K2
GALLEY CONT 2461-K3
PASS. LTS AISLE RH RELAY 3321-K6
FLAP SOL CONT 2751-K1
RESISTOR 3313-R2
MI-3105-11-061

Lower Fuselage Interior Markings, Relay Panel, FESC, Zone 112
Figure 6 (Sheet 2)

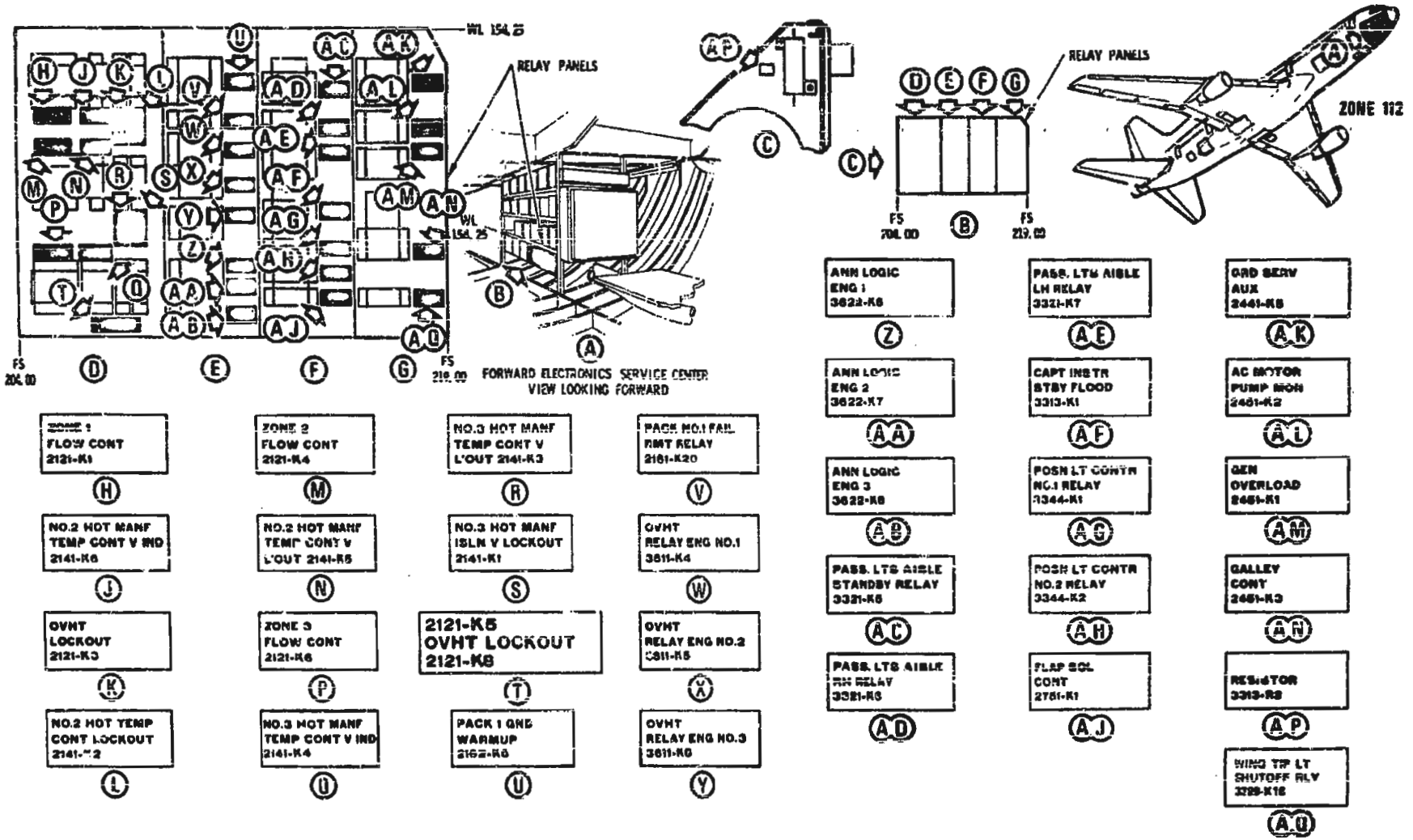
R EFFECTIVITY: 015-031 WITHOUT SB33-064
R
050B


WL 154.25
RELAY PANELS
FS 204.00
FS 219.00
FORWARD ELECTRONICS SERVICE CENTER
VIEW LOOKING FORWARD
RELAY PANELS
ZONE 112
FS 204.00
FS 219.00
ZONE 1 FLOW CONT 2121-K1
ZONE 2 FLOW CONT 2121-K4
NO.3 HOT MANF TEMP CONT V IND 2141-K4
PACK NO 1 FAIL RMT RELAY 2161-K20
NO.3 HOT TEMP CONT LOCKOUT 2141-K1
NO.3 HOT MANF TEMP CONT V 2141-K3
NO.2 HOT MANF TEMP CONT V 2141-K5
OVHT RELAY ENG NO 1 3611-K4
OVHT LOCKOUT 2121-K3
ZONE 3 FLOW CONT 2121-K6
2121-K5
OVHT LOCKOUT
2121-K8
OVHT RELAY ENG NO 2 3611-K5
NO 2 HOT TEMP CONT LOCKOUT 2141-K2
NO.2 HOT MANF TEMP CONT V IND 2141-K6
PACK 1 GND WARMUP 2162-K6
OVHT RELAY ENG NO.3 3611-K6
ANN LOGIC ENG 1 3622-K6
PASS. LTS AISLE LH RELAY 3321-K7
GRD SERV AUX 2441-K5
ANN LOGIC ENG 2 3622-K7
CAPT INSTR STBY FLOOD 3313-K1
AC MOTOR PUMP MON 2451-K2
ANN LOGIC ENG 3 3622-K8
POSN LT CONTR NO.1 RELAY 3344-K1
GEN OVERLOAD 2451-K1
PASS. LTS AISLE STANDBY RELAY 3321-K8
POSN LT CONTR NO.2 RELAY 3344-K2
GALLEY CONT 2451-K3
PASS. LTS AISLE RH RELAY 3321-K6
FLAP SOL CONT 2751-K1
RESISTOR 3313-R2
WING TIP LT SHUTOFF RLY 3396-K16
MI-11200-11-1343

R Relay Panel, Zone 112
R Figure 6 (Sheet 2)

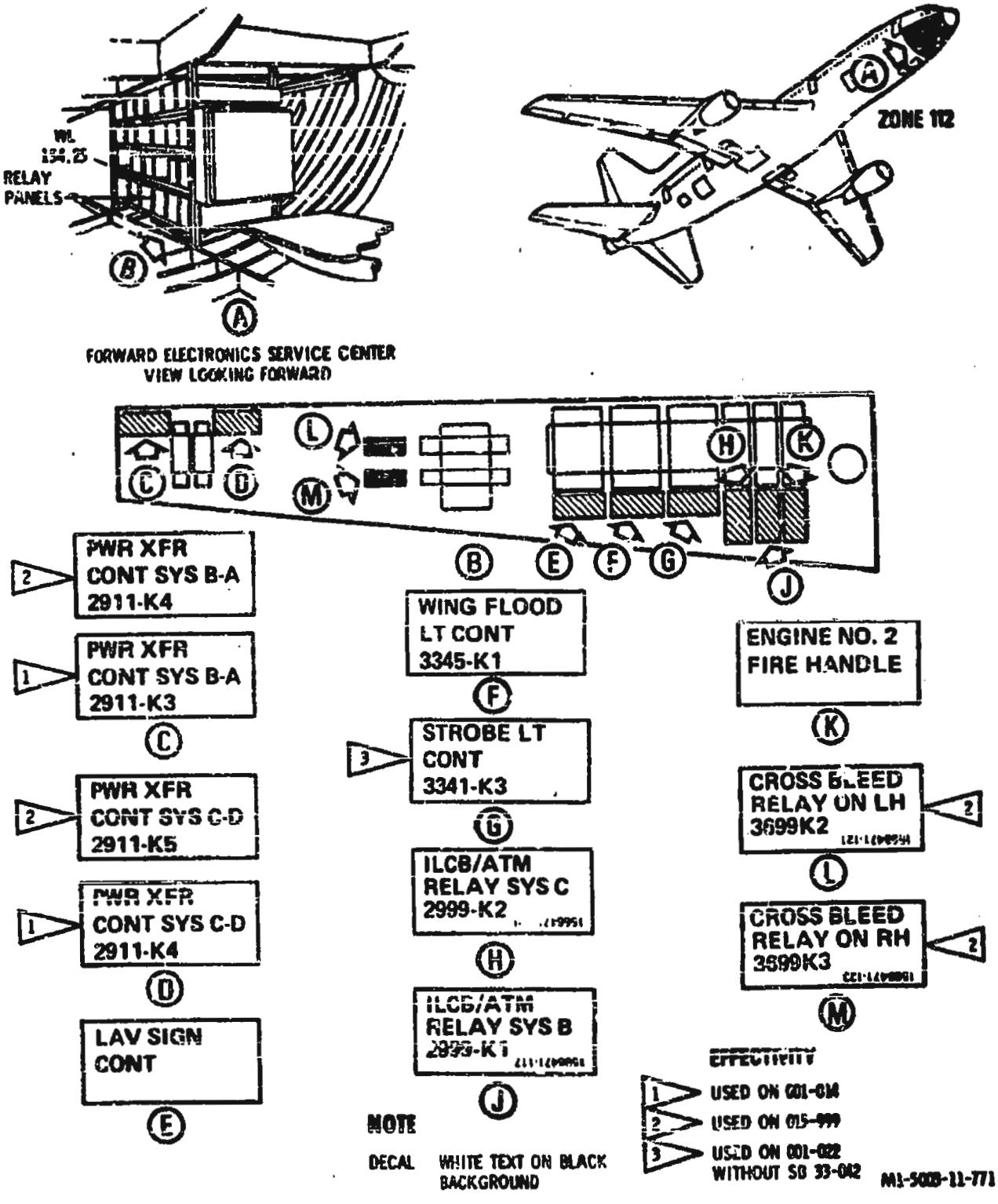
R EFFECTIVITY: 001-014 WITH SB33-064

0508

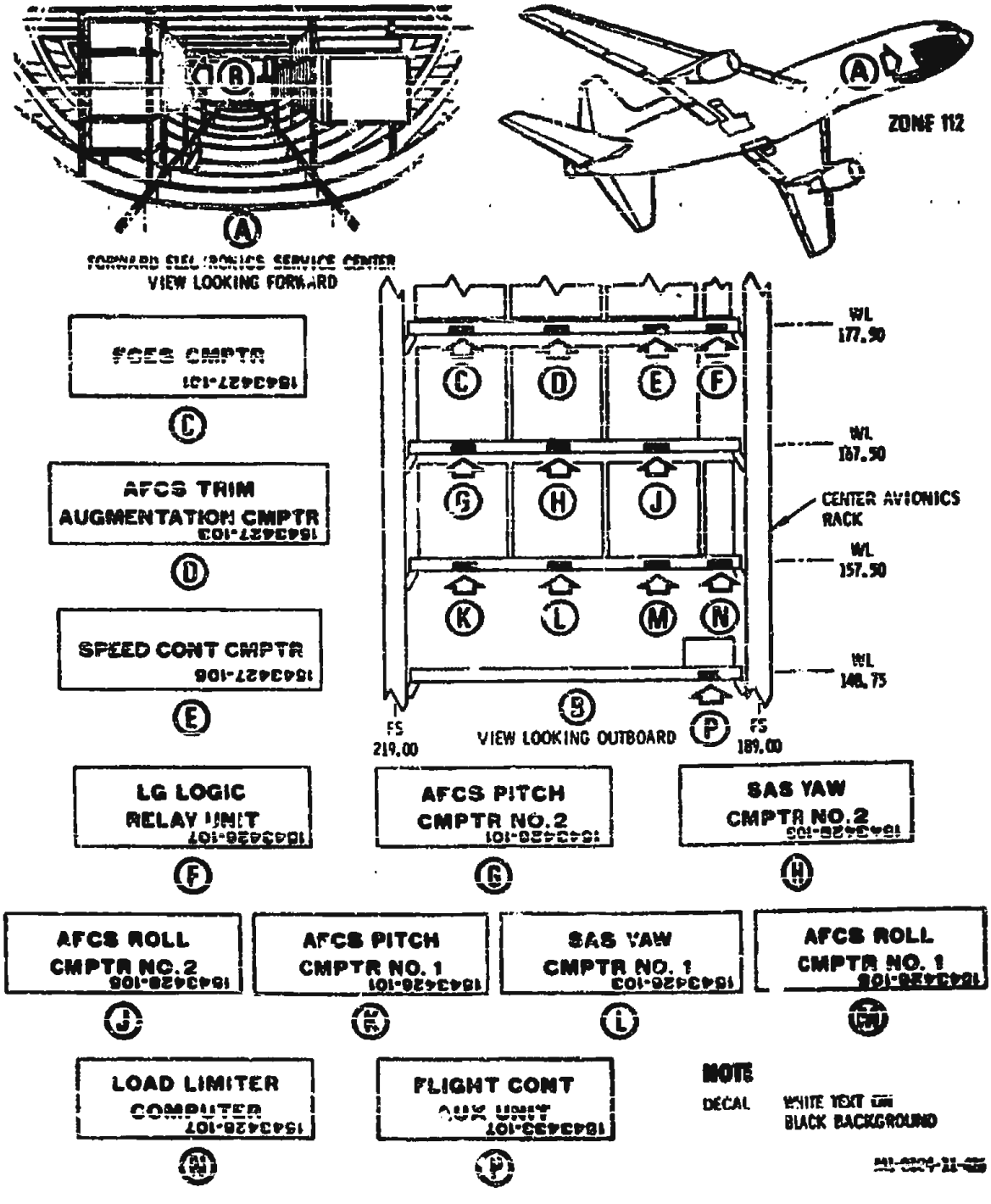


R Relay Panel, Zone 112
R Figure 6 (Sheet 2)

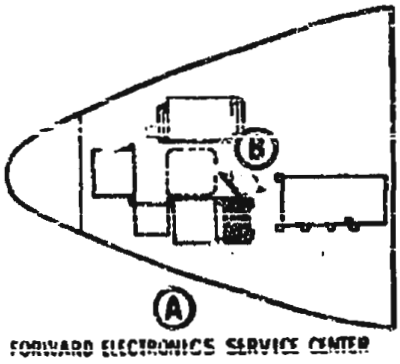
R EFFECTIVITY: 015-031 WITH SB33-064 AND 032-999
R
050B

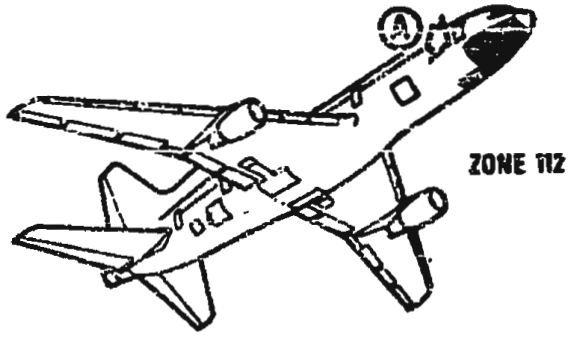


Lower Fuselage Interior Markings, Relay Panel, FESC, Zone 112
Figure 6 (Sheet 3)



R Center Avionics Rack, FESC, Zone 112
R Figure 7





AIDS DATA ACQ. NO. 1 1550414-101

C

AIDS DATA ACQ. NO. 3 1550414-103

D

AIDS 5 MINUTE LOOP REC. 1550414-105

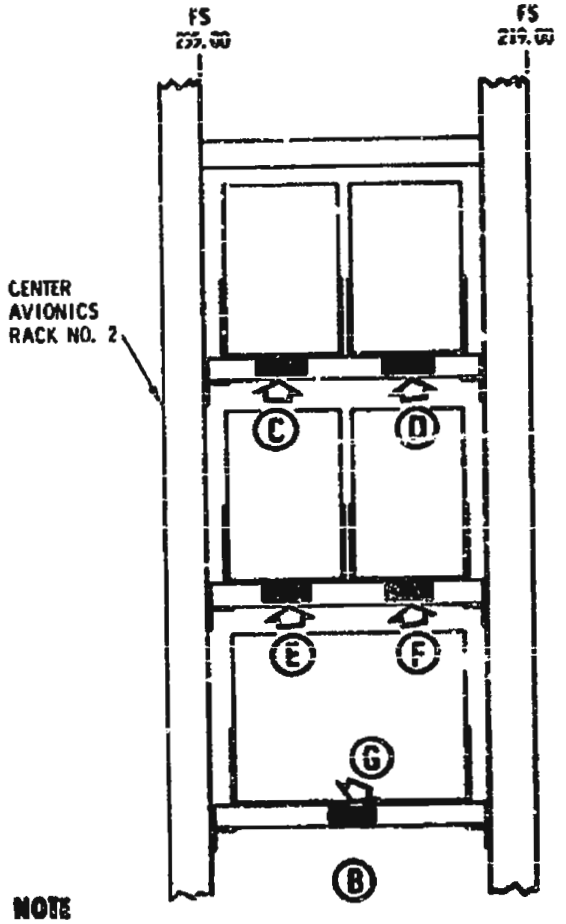
E

AIDS CENTRAL ELECTRONICS UNIT 1550414-107

F

AIDS INCREMENTAL REC. 1550414-109

G

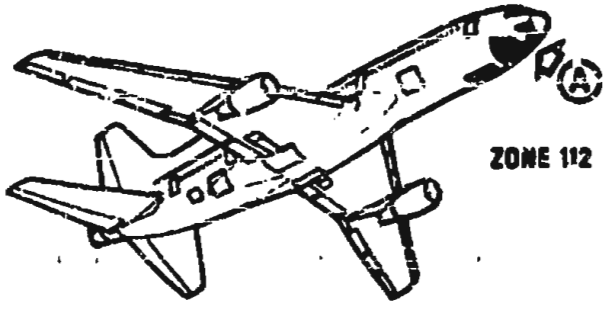


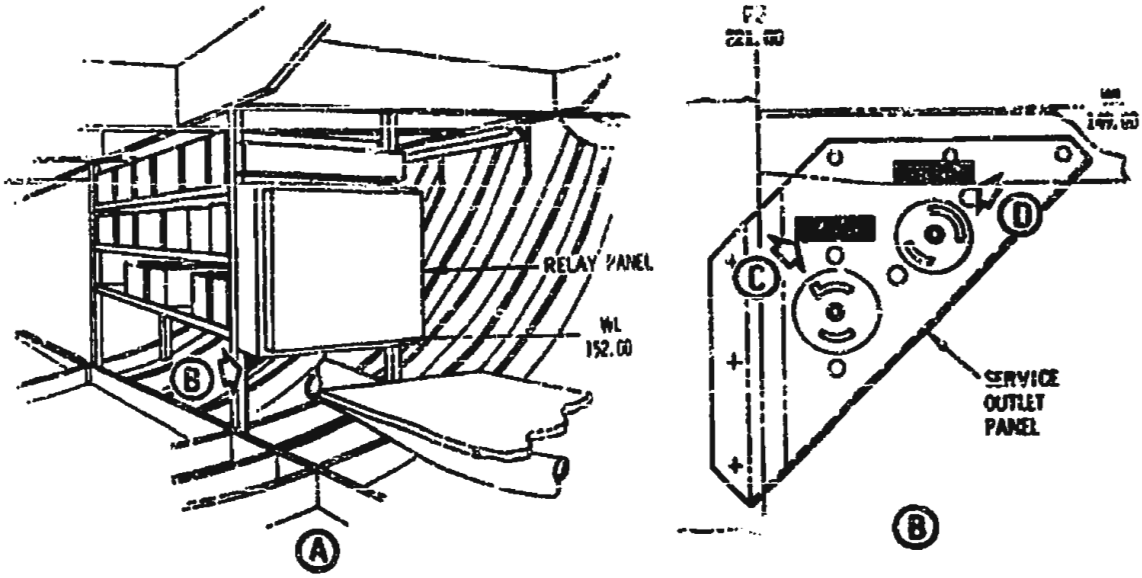
NOTE

DECALS: WHITE TEXT ON BLACK BACKGROUND

MI-5000-11-326

Lower Fuselage Interior Markings, Center Avionics Rack No. 2, FESC, Zone 112
Figure 8





VIEW LOOKING FWD
FORWARD ELECTRONIC SERVICE CENTER

28 VDC

C

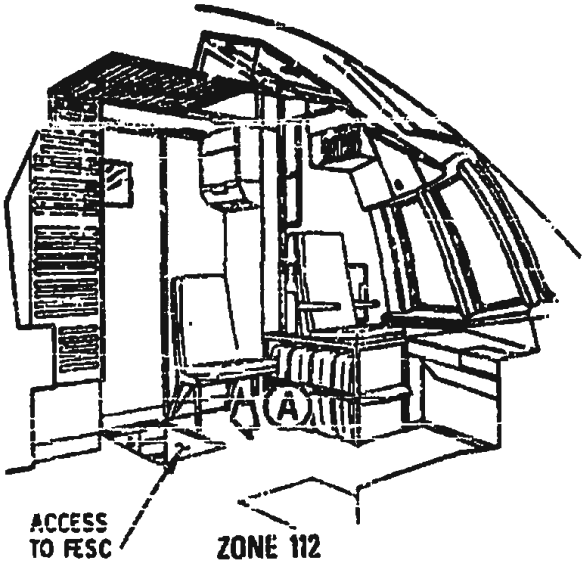
115 VAC

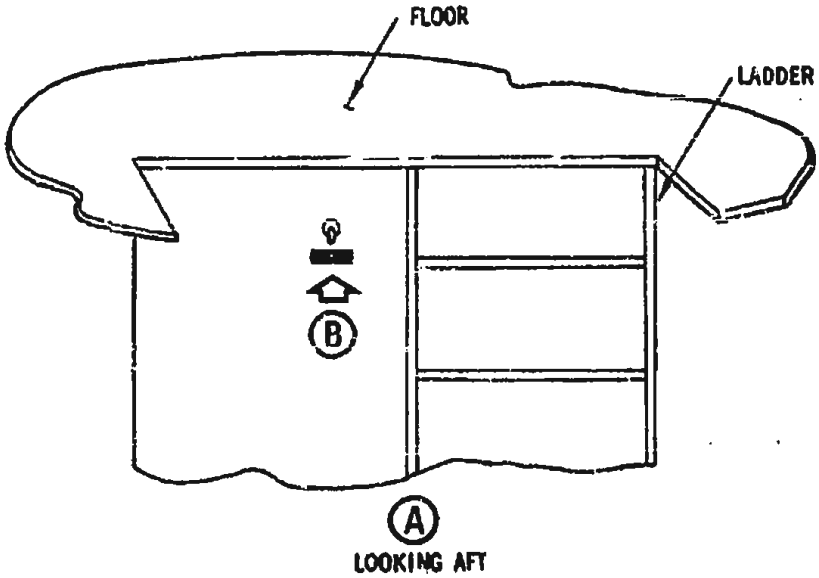
D

NOTE

DECALS. WHITE TEXT ON BLACK BACKGROUND

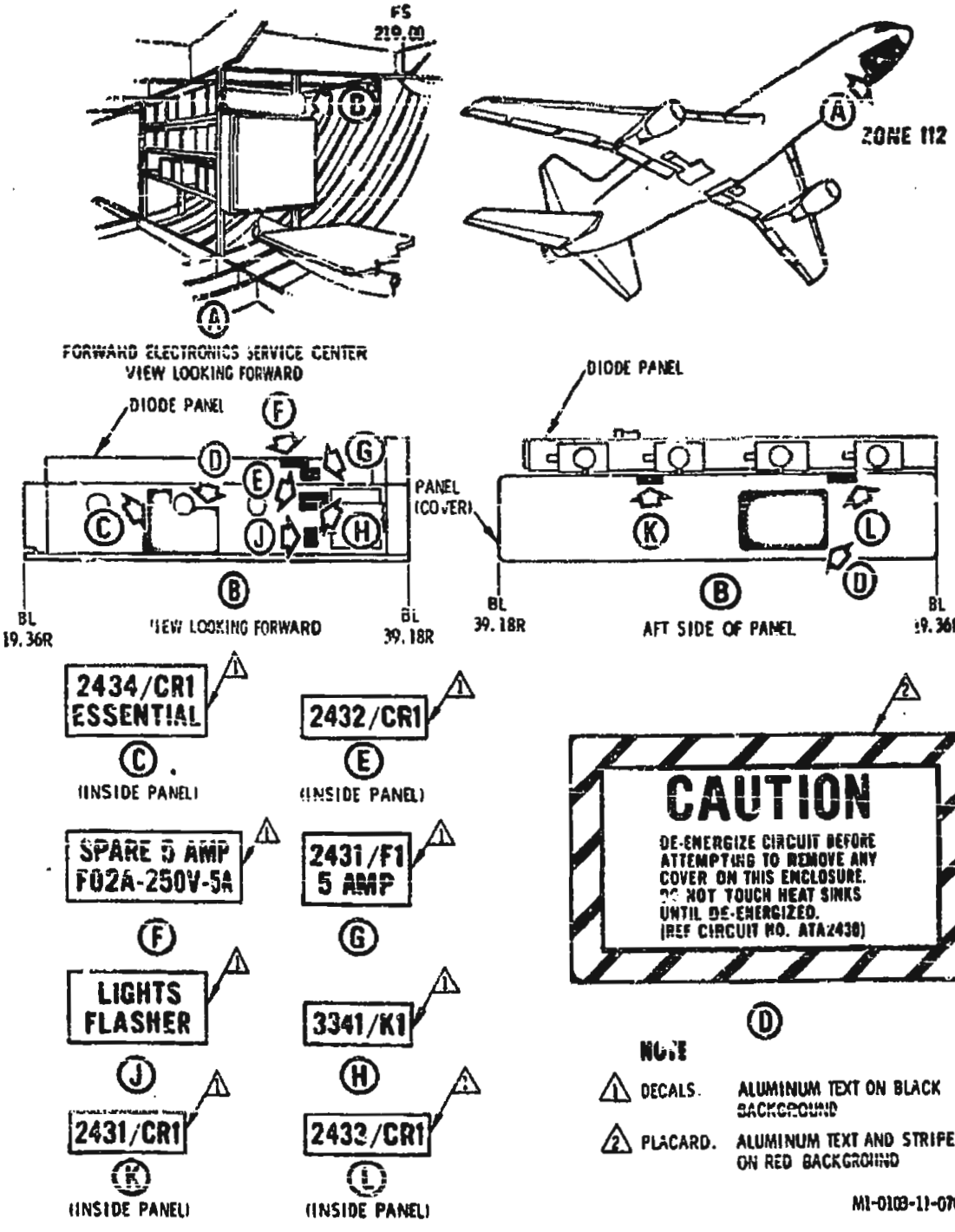
Lower Fuselage Interior Markings, Circuit Breaker Service Lights, FESC, Zone 112
Figure 9 (Sheet 1)



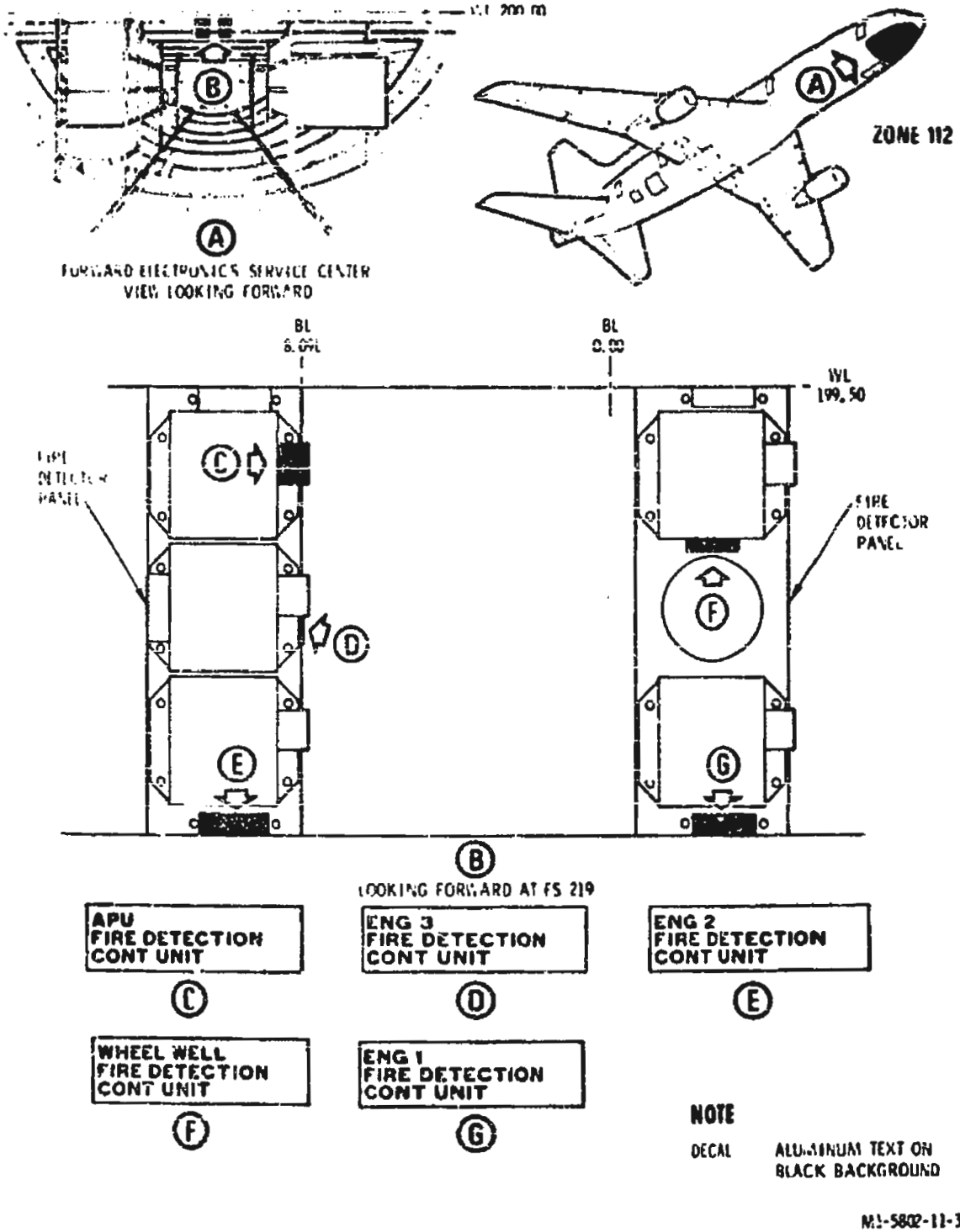


NOTE

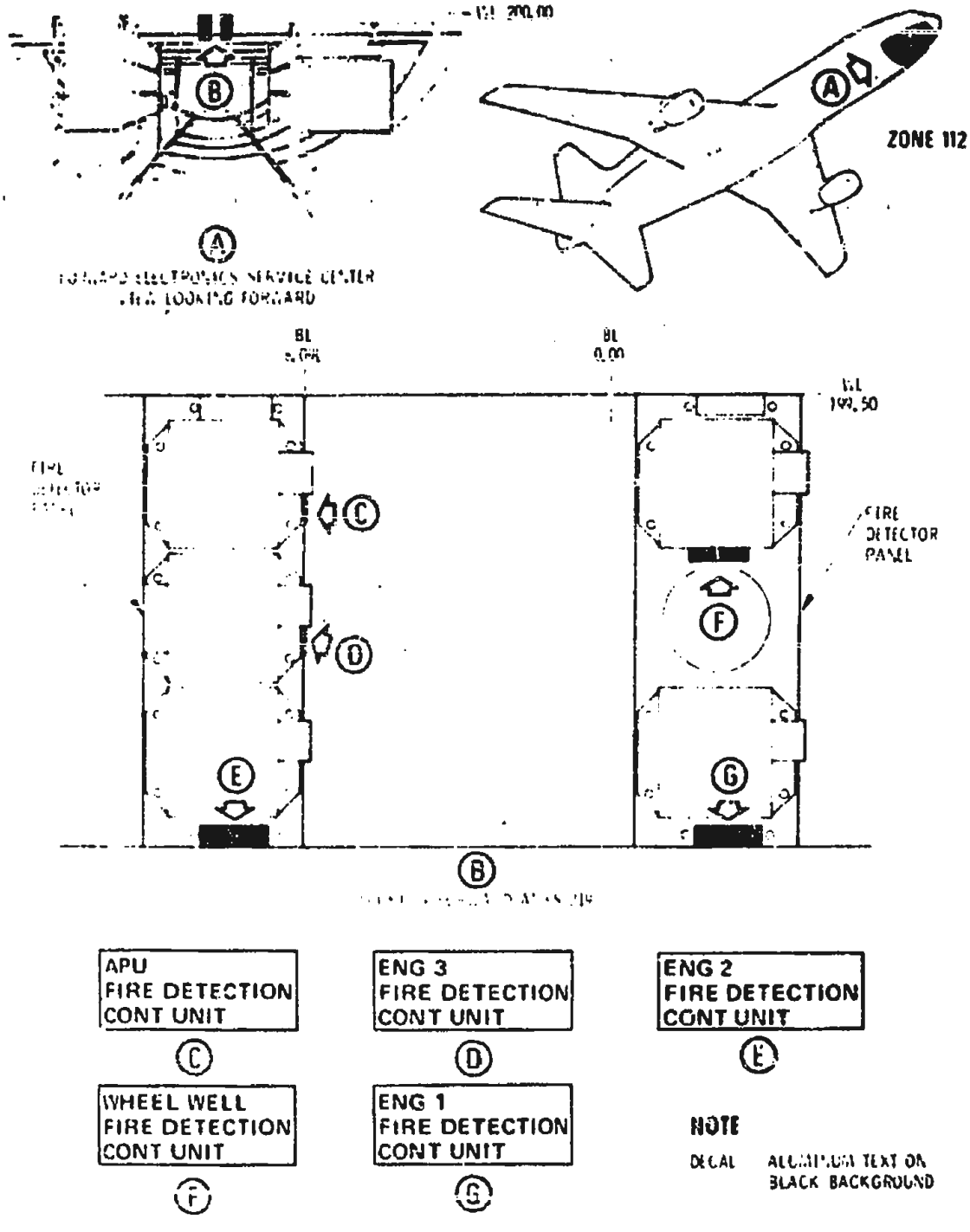
NAMEPLATE WHITE TEXT ON BLACK BACKGROUND



R Lower Fuselage Interior Markings, Diode Panel,
R FESC, Zone 112
R Figure 10



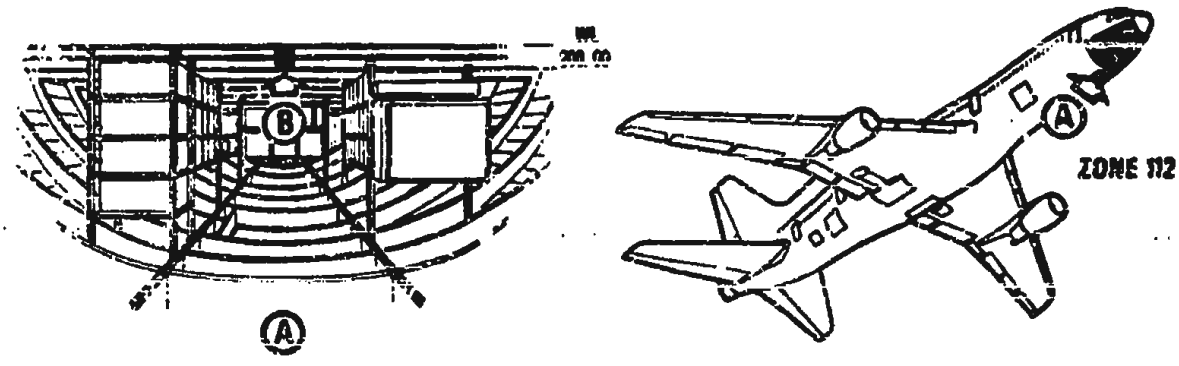
Lower Fuselage Interior Markings, Fire Detector Panel, FESC, Zone 112
Figure 11



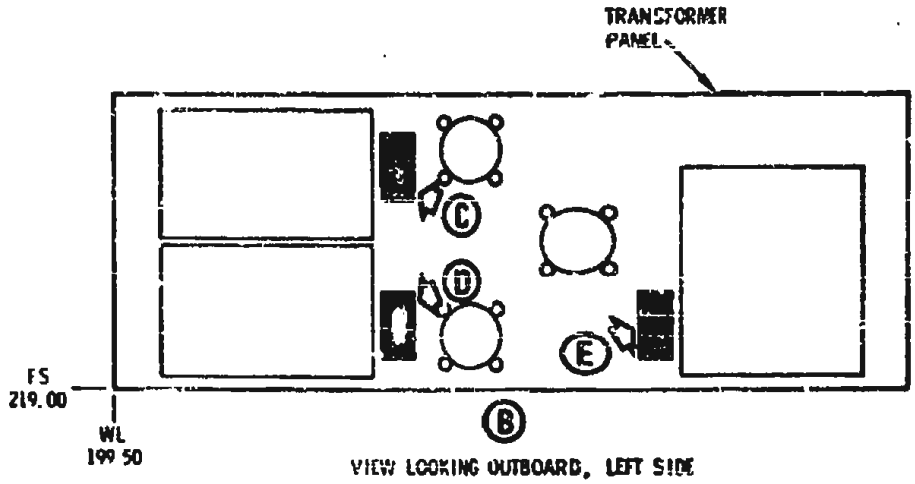
M1-0102-11-89

R
R

Fire Detector Panel, FESC, Zone 112
Figure 11



FORWARD ELECTRONICS SERVICE CENTER
VIEW LOOKING FWD

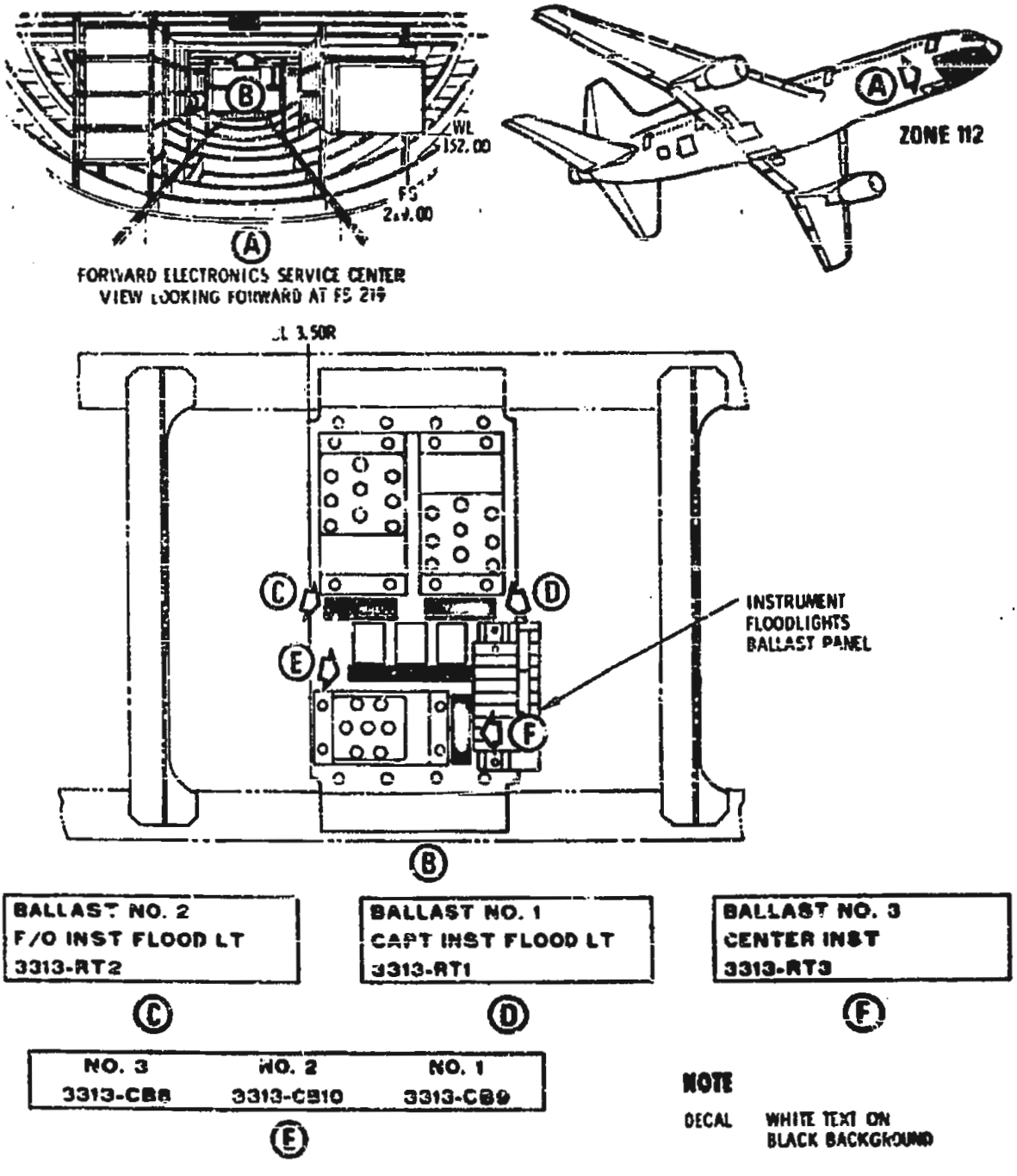


VIEW LOOKING OUTBOARD, LEFT SIDE

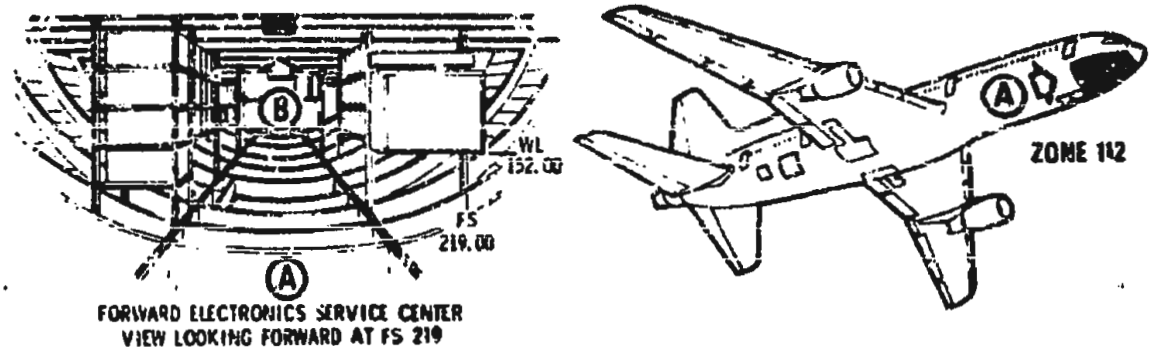
AVIONIC 26VAC SUPPLY	AVIONIC 26VAC SUPPLY	AVIONIC 26VAC SUPPLY
C	D	E

NAMEPLATES. ALUMINUM TEXT ON BLACK BACKGROUND

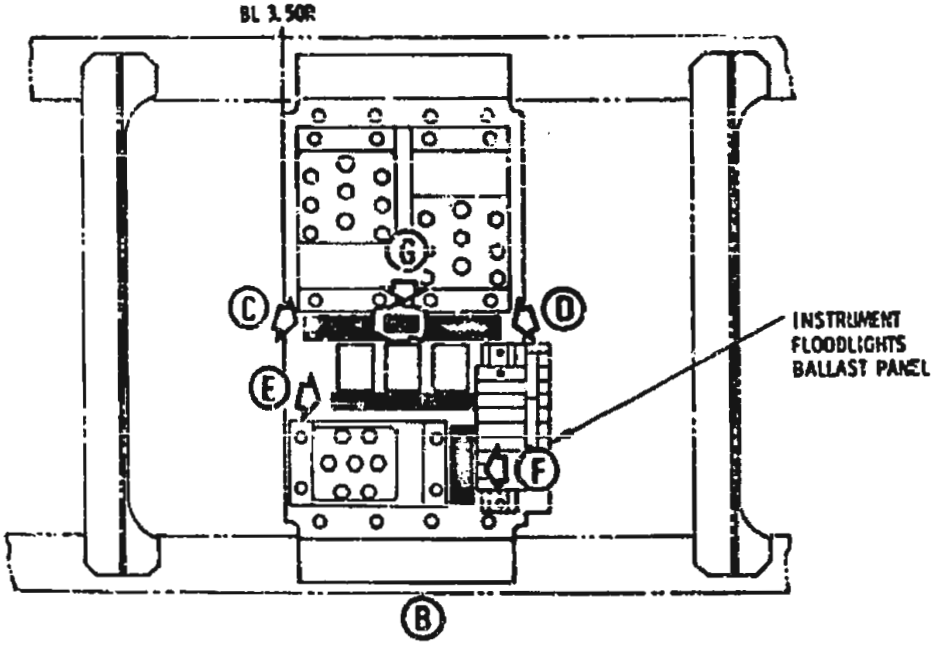
Lower Fuselage Interior Markings, Avionics Transformers, FESC, Zone 112
Figure 12



Lower Fuselage Interior Markings, Instrument Flood Lights Ballast Panel, FESC, Zone 112
Figure 13



FORWARD ELECTRONICS SERVICE CENTER
VIEW LOOKING FORWARD AT FS 219



BALLAST NO. 2	BALLAST NO. 1	BALLAST NO. 3
F/O INST FLOOD LT	CAPT INST FLOOD LT	CENTER INST
3313-RT2	3313-RT1	3313-RT3
C	D	F

NO. 3	NO. 2	NO. 1
3313-CB8	3313-CB10	3313-CB9

E

FLOOD LTS		
CAPT	CENTER INSTR	F/O

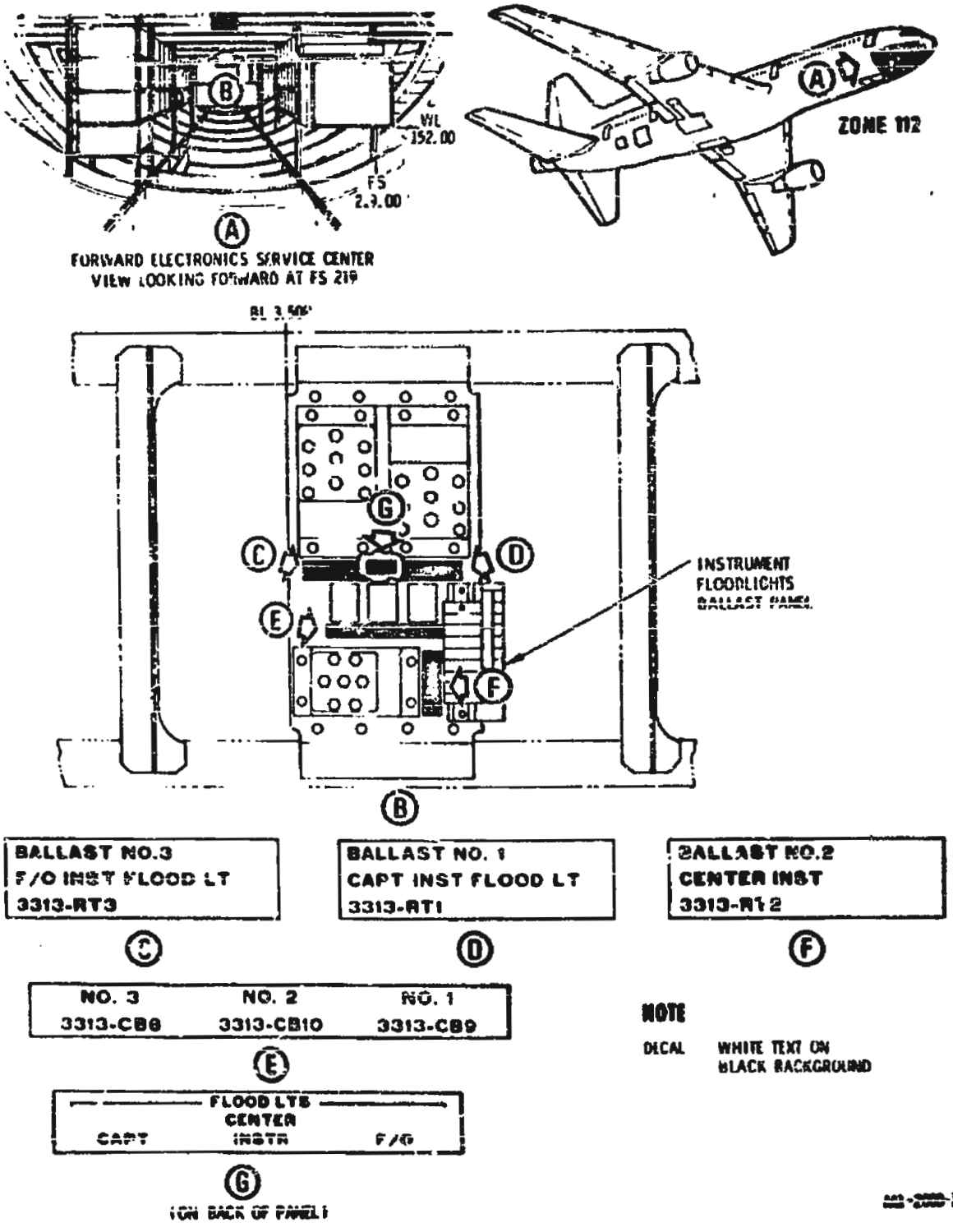
G

(ON BACK OF PANEL)

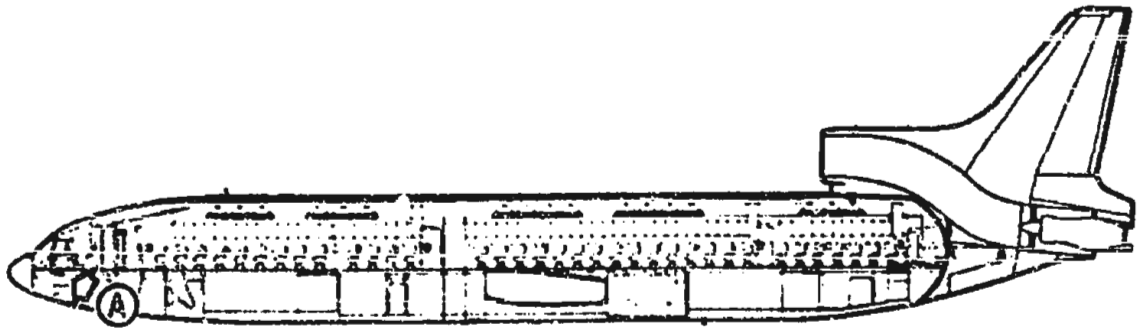
NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

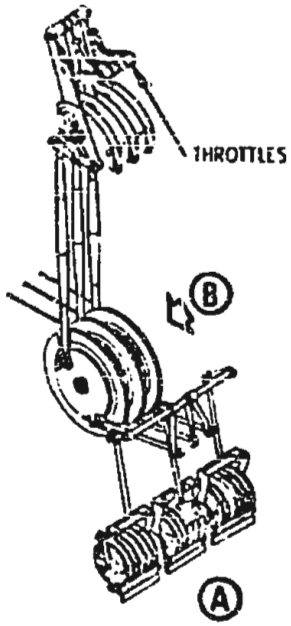
Lower Fuselage Interior Markings, Instrument Flood Lights Ballast Panel, FESC, Zone 112
Figure 13

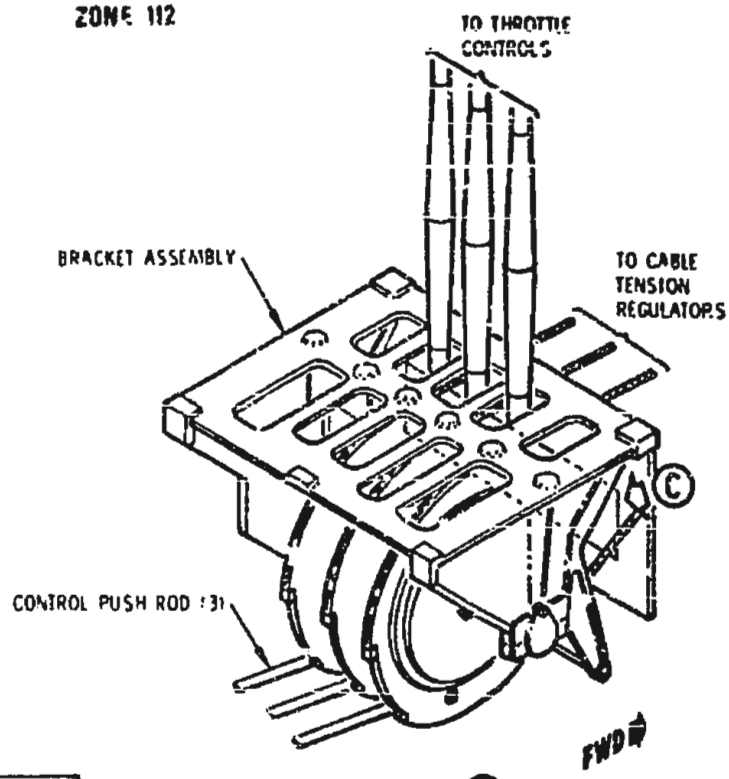


Lower Fuselage Interior Markings, Instrument Flood Lights Ballast Panel, FESC, Zone 112
Figure 13



ZONE 112





B

ENGINE AUTO THROTTLE CLUTCH		
NO.1	NO.2	NO.3

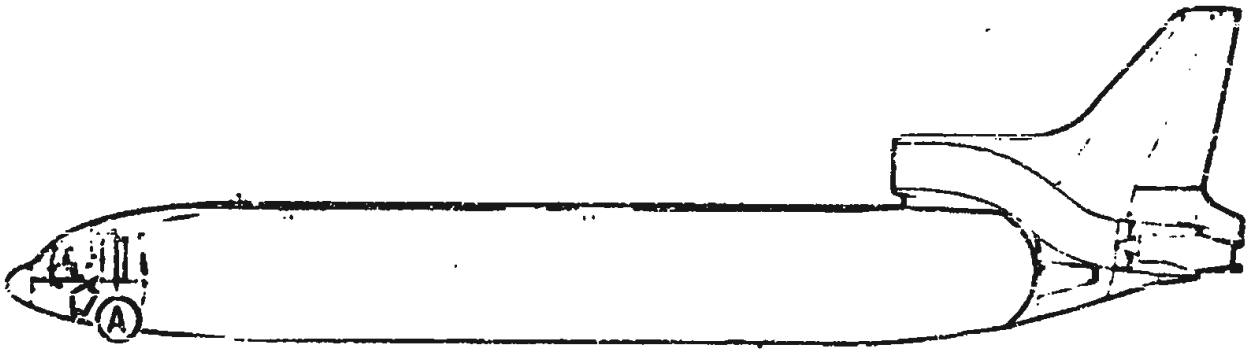
C

NOTE

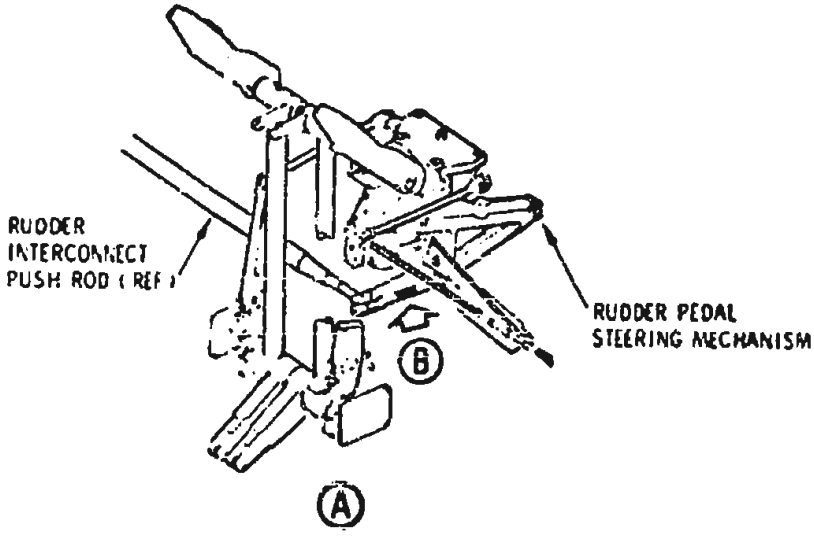
PLACARD. GLOSS-GRAY TEXT ON CLEAR BACKGROUND.

M1-0100-11-331

Lower Fuselage Interior Markings, Engine Controls, FESC, Zone 112
Figure 14



ZONE 112



WARNING
PRELOADED SPRING

B

NOTE

DECAL WHITE TEXT ON RED BACKGROUND

M1-0101-11-1003

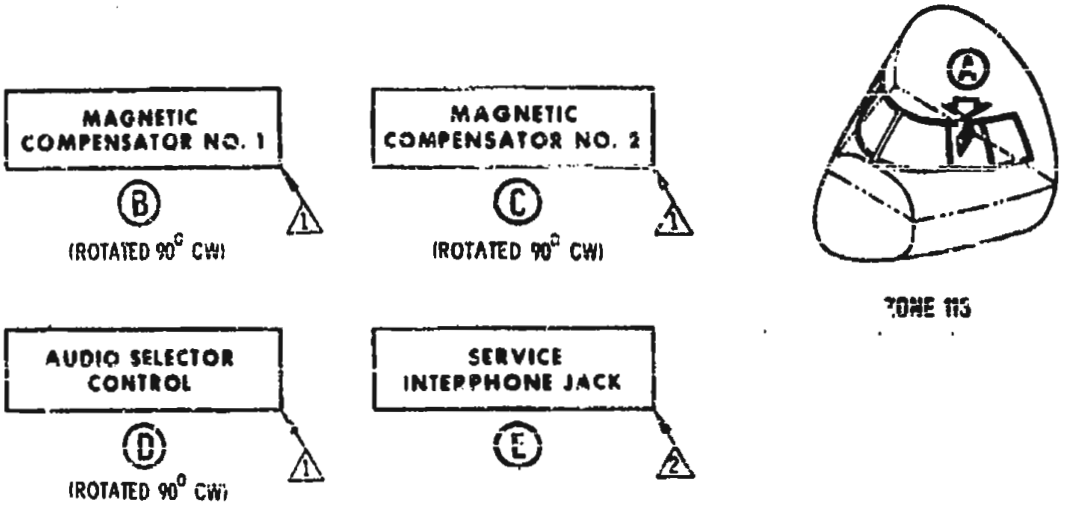
R Nose Gear Steering Disconnect Actuator
R Figure 15

EFFECTIVITY: ALL

LOWER FUSELAGE INTERIOR MARKINGS ZONE 113
DESCRIPTION AND OPERATION

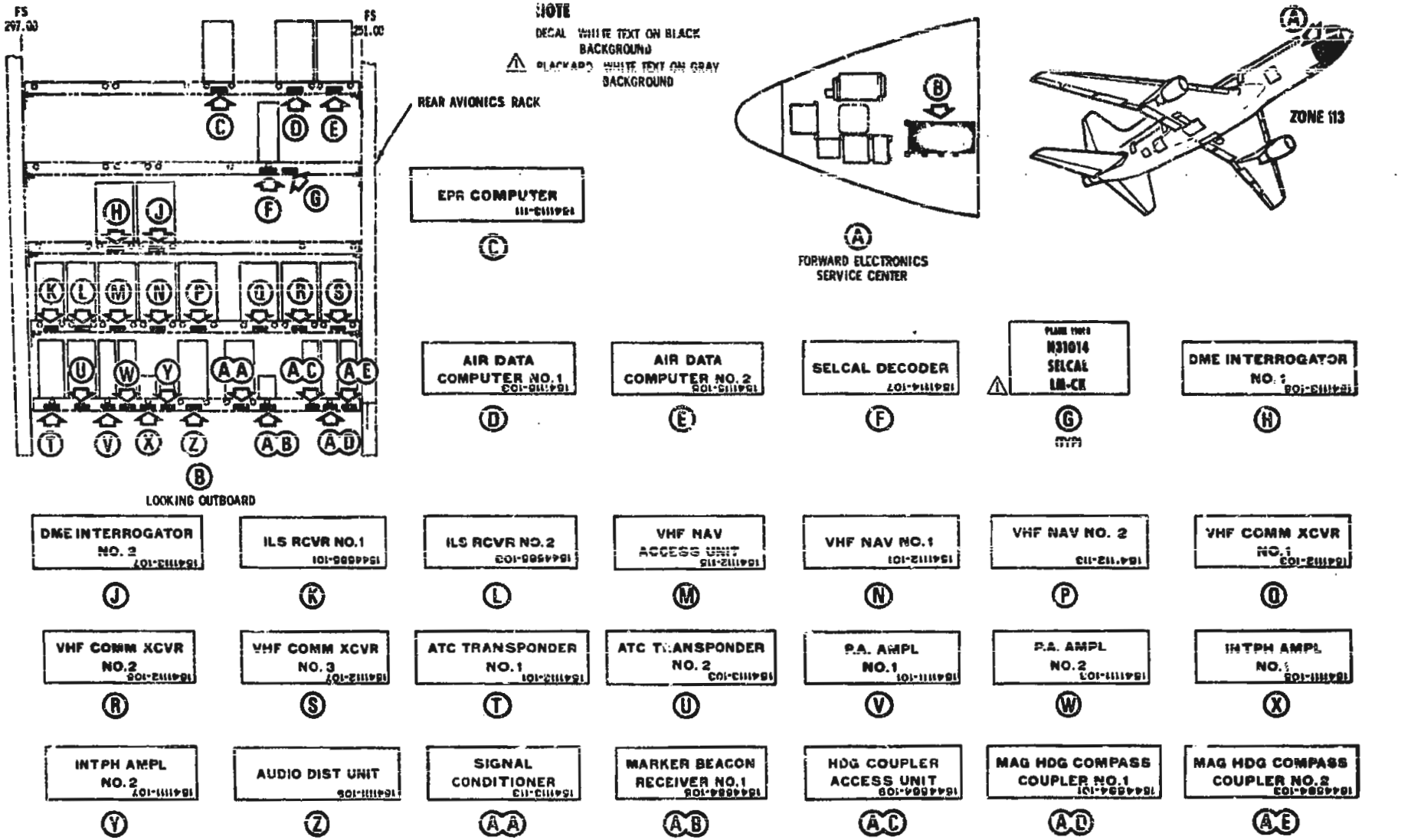
1. General

This section depicts fuselage interior markings in Area II of the forward electronic service center.



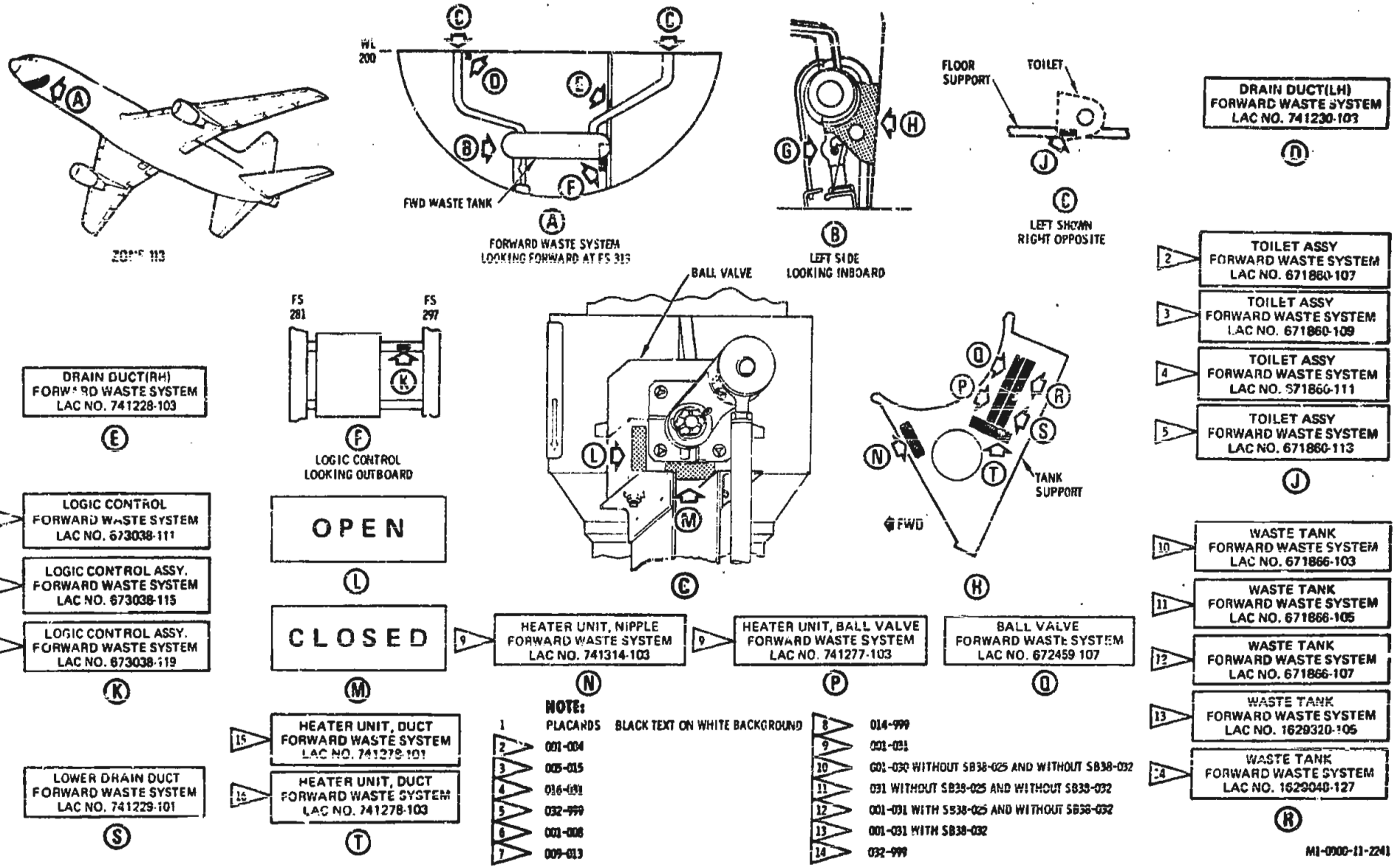
R Lower Fuselage Interior Markings, Magnetic Compensator Panel, FESC, Zone 113
R Figure 1
R

EFFECTIVITY: ALL



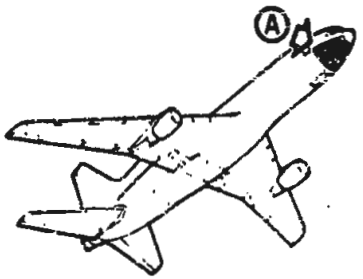
R Lower Fuselage Interior Markings, Rear Avionics Rack,
R FESC, Zone 113
R Figure 2

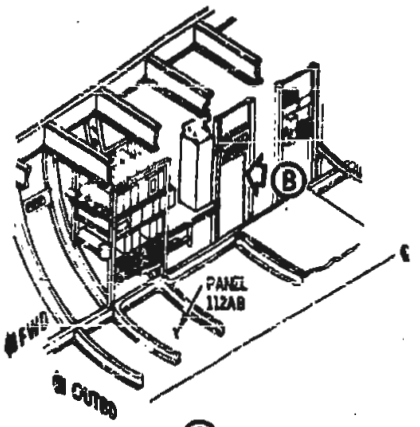
EFFECTIVITY: ALL


ZONE 113
WL 200
FWD WASTE TANK
FORWARD WASTE SYSTEM LOOKING FORWARD AT FS 313
LEFT SIDE LOOKING INBOARD
FLOOR SUPPORT
TOILET
LEFT SHOWN RIGHT OPPOSITE
DRAIN DUCT(LH) FORWARD WASTE SYSTEM LAC NO. 741230-103
DRAIN DUCT(RH) FORWARD WASTE SYSTEM LAC NO. 741228-103
FS 281
FS 297
LOGIC CONTROL LOOKING OUTBOARD
BALL VALVE
TANK SUPPORT
FWD
TOILET ASSY FORWARD WASTE SYSTEM LAC NO. 671860-107
TOILET ASSY FORWARD WASTE SYSTEM LAC NO. 671860-109
TOILET ASSY FORWARD WASTE SYSTEM LAC NO. 671860-111
TOILET ASSY FORWARD WASTE SYSTEM LAC NO. 671860-113
LOGIC CONTROL FORWARD WASTE SYSTEM LAC NO. 673038-111
LOGIC CONTROL ASSY. FORWARD WASTE SYSTEM LAC NO. 673038-115
LOGIC CONTROL ASSY. FORWARD WASTE SYSTEM LAC NO. 673038-119
OPEN
CLOSED
HEATER UNIT, NIPPLE FORWARD WASTE SYSTEM LAC NO. 741314-103
HEATER UNIT, BALL VALVE FORWARD WASTE SYSTEM LAC NO. 741277-103
BALL VALVE FORWARD WASTE SYSTEM LAC NO. 672459 107
WASTE TANK FORWARD WASTE SYSTEM LAC NO. 671866-103
WASTE TANK FORWARD WASTE SYSTEM LAC NO. 671866-105
WASTE TANK FORWARD WASTE SYSTEM LAC NO. 671866-107
WASTE TANK FORWARD WASTE SYSTEM LAC NO. 1629320-105
WASTE TANK FORWARD WASTE SYSTEM LAC NO. 1629040-127
HEATER UNIT, DUCT FORWARD WASTE SYSTEM LAC NO. 741278-101
HEATER UNIT, DUCT FORWARD WASTE SYSTEM LAC NO. 741278-103
LOWER DRAIN DUCT FORWARD WASTE SYSTEM LAC NO. 741229-101
NOTE:
1 PLACARDS BLACK TEXT ON WHITE BACKGROUND
2 001-004
3 005-015
4 016-031
5 032-999
6 001-008
7 009-013
8 014-999
9 001-031
10 001-030 WITHOUT SB38-025 AND WITHOUT SB38-032
11 031 WITHOUT SB38-025 AND WITHOUT SB38-032
12 001-031 WITH SB38-025 AND WITHOUT SB38-032
13 001-031 WITH SB38-032
14 032-999
M1-0000-11-2241

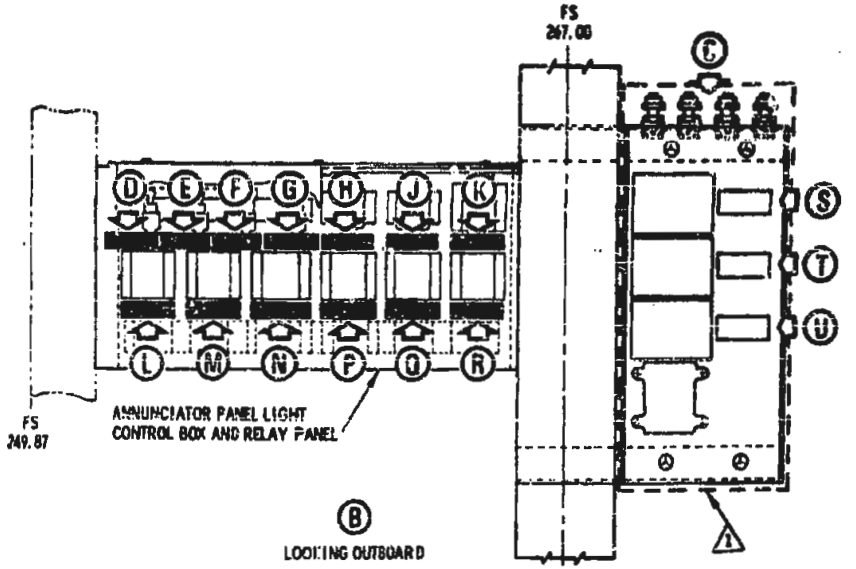
Forward Waste System, Zone 113
Figure 3

EFFECTIVITY: ALL

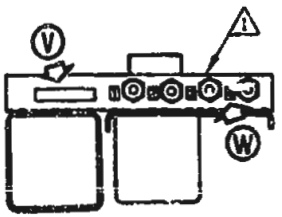




A
FORWARD ELECTRONIC SERVICE CENTER R/H



B
LOOKING OUTBOARD



C
LOOKING DOWN

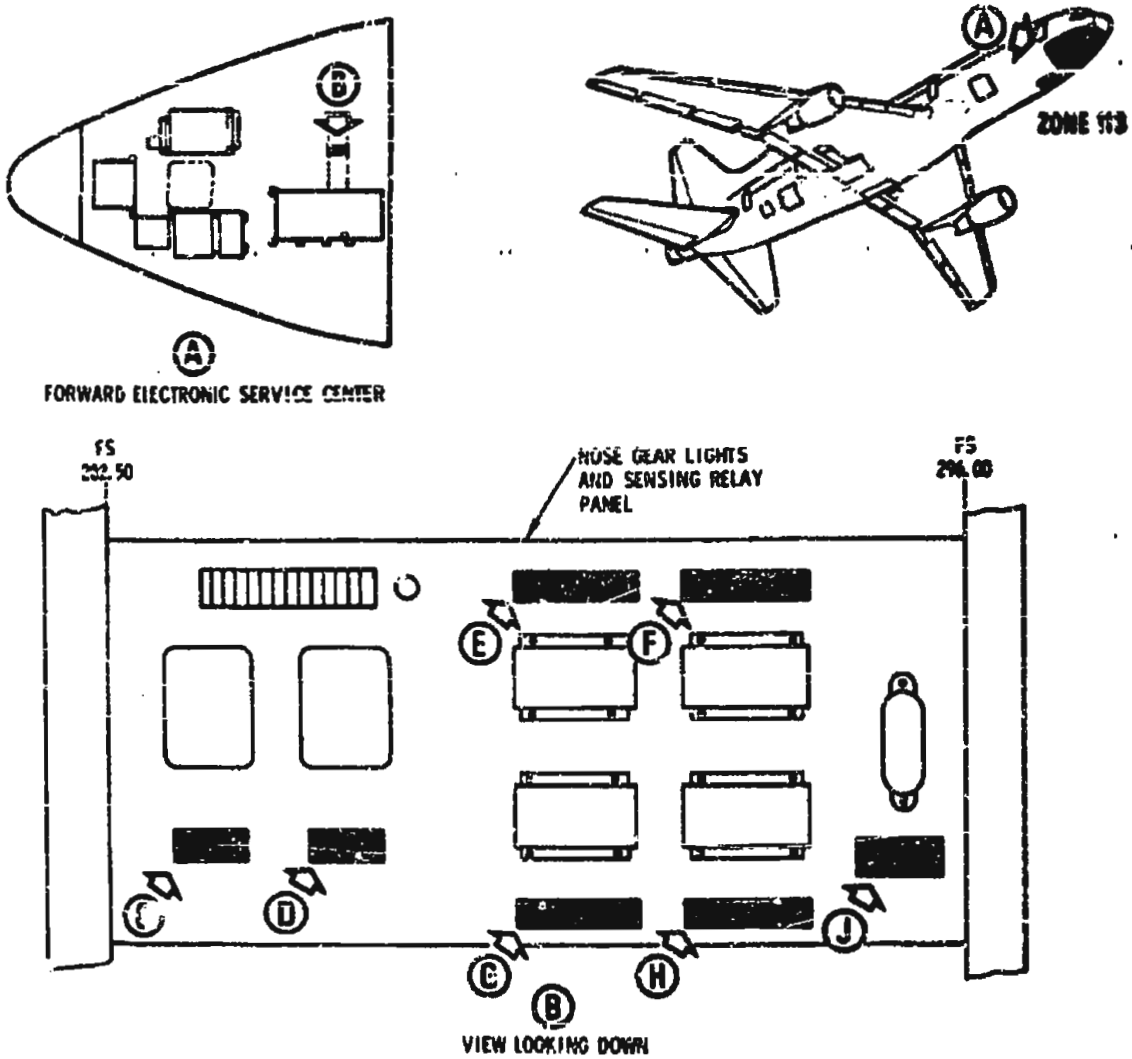
4961-CR17 (D)	4961-CR16 (E)	4961-CR15 (F)				
4961-CR14 (G)	3317-M2 CAPT TEST TIMER NO. 2 (H)	3317-M1 S/O TEST TIMER NO. 1 (J)	3317-K7 S/C TEST RELAY NO. 4 (K)	3317-K1 CAP TEST RELAY NO. 1 (L)		
3317-K2 CAP TEST RELAY NO. 2 (M)	3317-K3 CAP TEST RELAY NO. 3 (N)	3317-K4 S/O TEST RELAY NO. 1 (P)	3317-K5 S/O TEST RELAY NO. 2 (Q)	3317-K6 S/O TEST RELAY NO. 3 (R)	1 ENG 3 AVM WRN LT 7731 K3 (S)	1 ENG 2 AVM WRN LT 7731 K2 (T)
1 ENG 1 AVM WRN LT 7731 K1 (U)	1 LF45T98111TB1390 (V)	1 1 2 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 (W)				

NOTE:
DECALS WHITE TEXT ON BLACK BACKGROUND
1 ADDED WITH SB 77-4m9

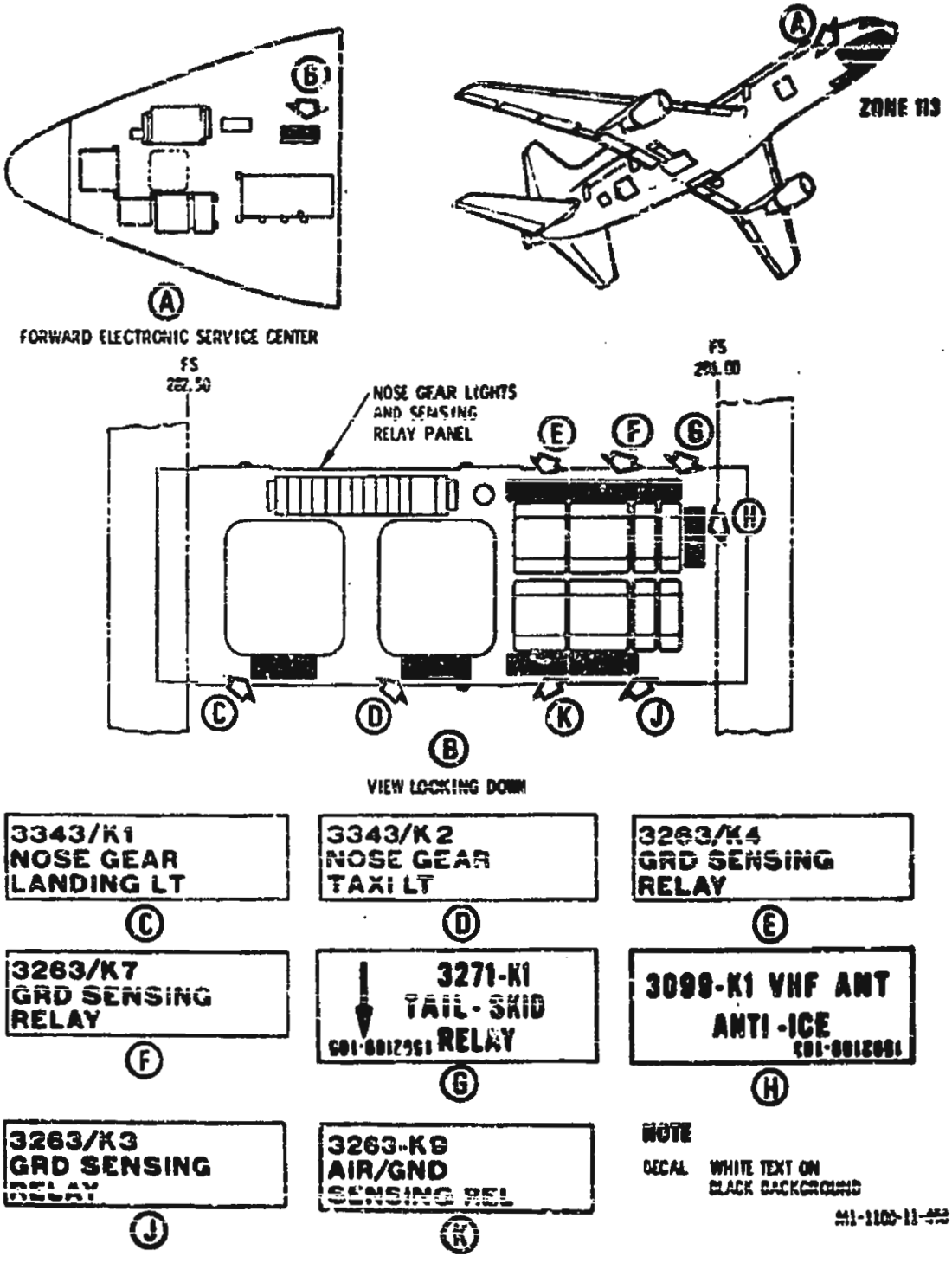
M1-0102-11-319

R Annunciator Panel Light Control Box and Relay Panel
R Figure 4

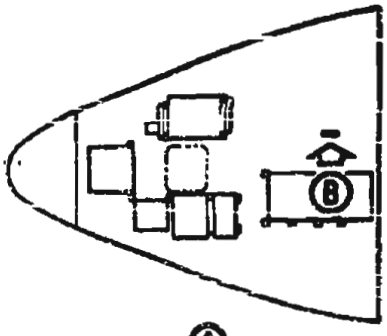
R EFFECTIVITY: ALL
R
0018



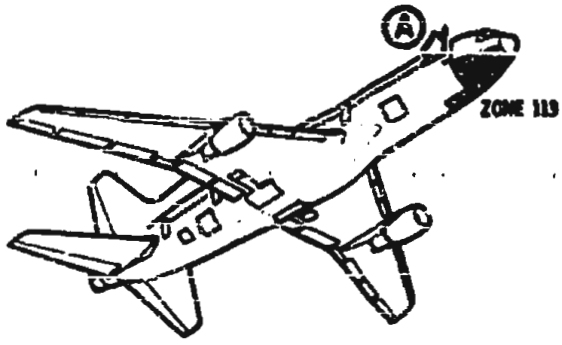
Lower Fuselage Interior Markings, Nose Gear Lights and Sensing Relays, FESC, Zone 125
Figure 5

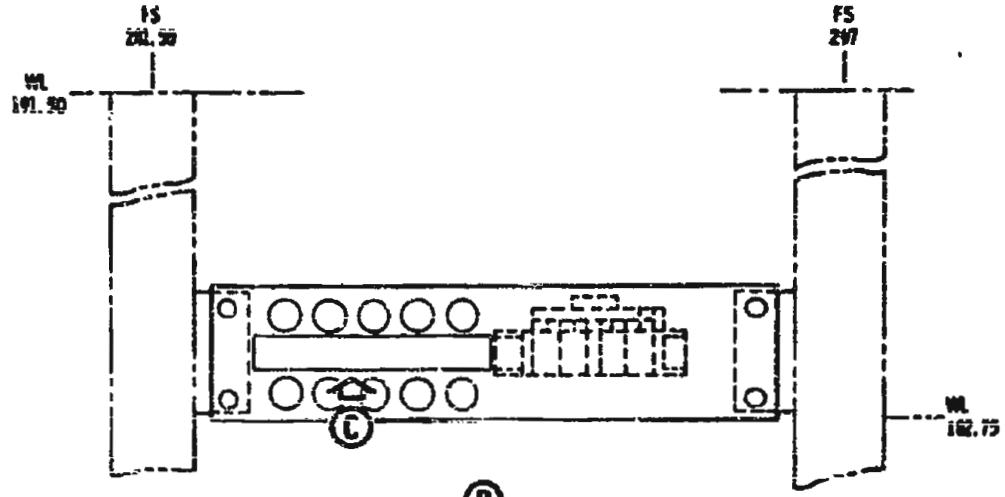


Lower Fuselage Interior Markings, Nose Gear Lights and Sensing Relays, FESC, Zone 113
Figure 5



(A)
FORWARD ELECTRONIC SERVICE CENTER





(B)
HF COUPLER FAULT PANEL
VIEW LOOKING OUTBOARD

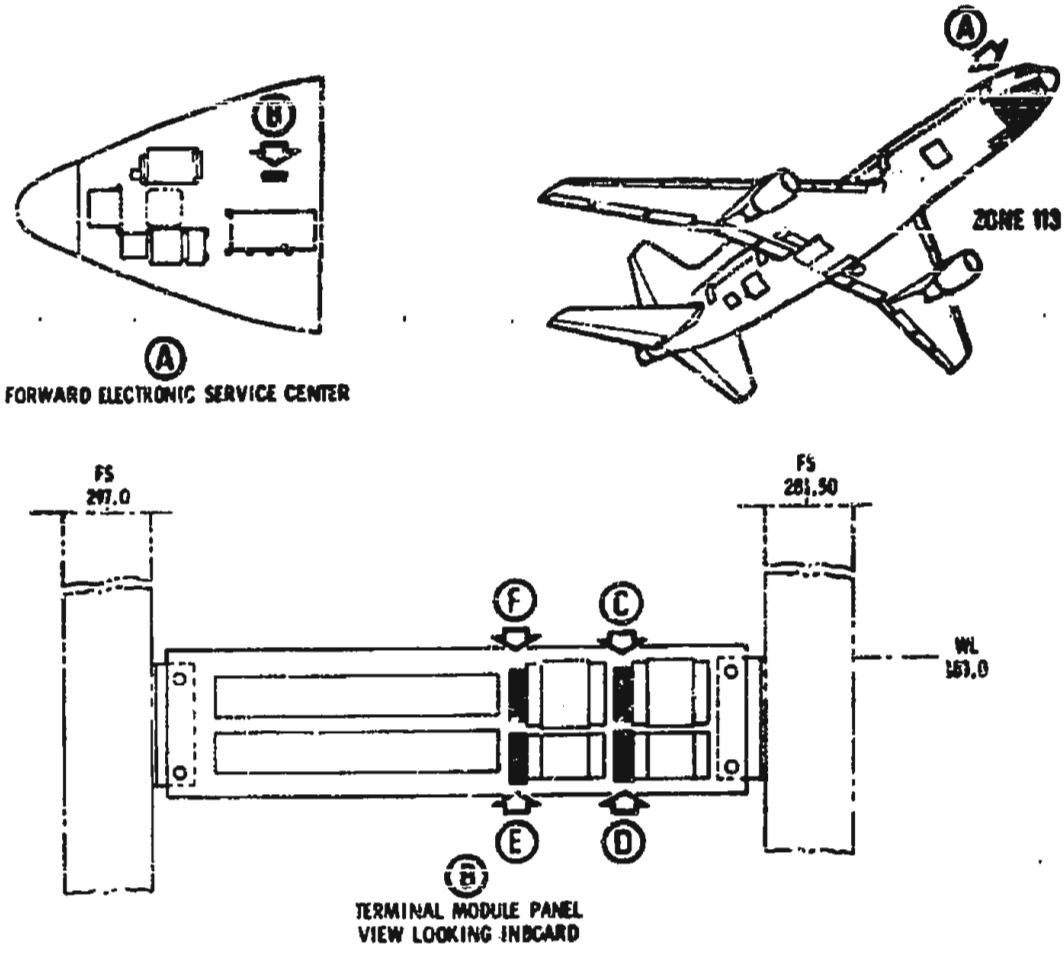
NOTE
DECAL WHITE TEXT ON
BLACK BACKGROUND

HF COUPLER NO. 1				
OPERATE	COUPLER FAULT	RF FAULT	PRESSURE FAULT	TUNE IN PROCESS
HF COUPLER NO. 2				

(C)

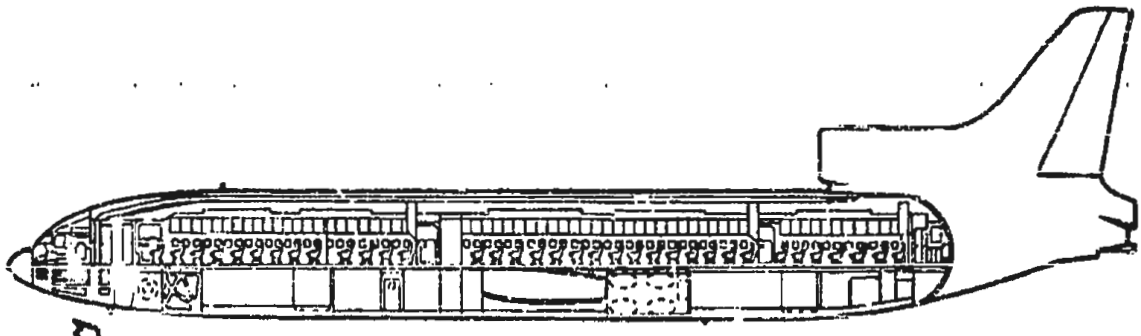
CH-23
M1-1601-11-595

Lower Fuselage Interior Markings, HF Coupler Fault Panel, FESC, Zone 113
Figure 6

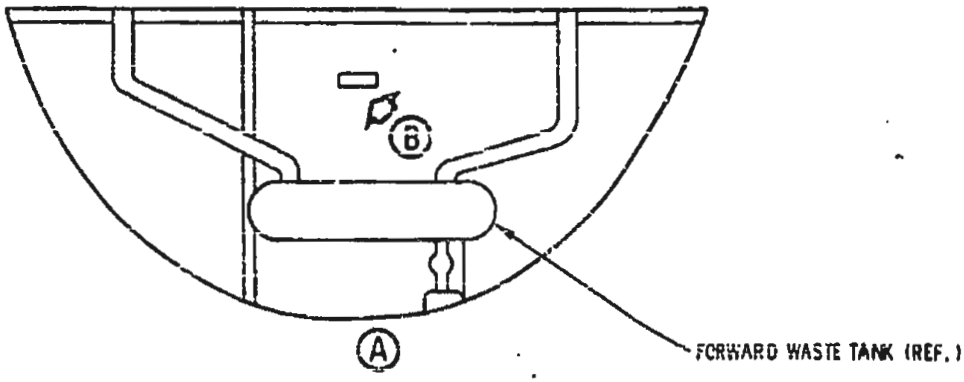


M1-5020-11-002

Lower Fuselage Interior Markings, Terminal Module Panel, FESC, Zone 113
Figure 7



ZONE 113



NOSE LANDING GEAR DOWNLOCK VIEWER
VIEW LOOKING AFT AT FS 313

NOTE
PLACARD WHITE TEXT ON ORANGE BACKGROUND

NOSE GEAR VIEWER
PULL KNOB TO VIEW N.L.G.
DOWN & LOCKED INDICATOR PINS.
ORANGE PINS MUST BE ALIGNED
WITHIN ONE PIN DIAMETER.

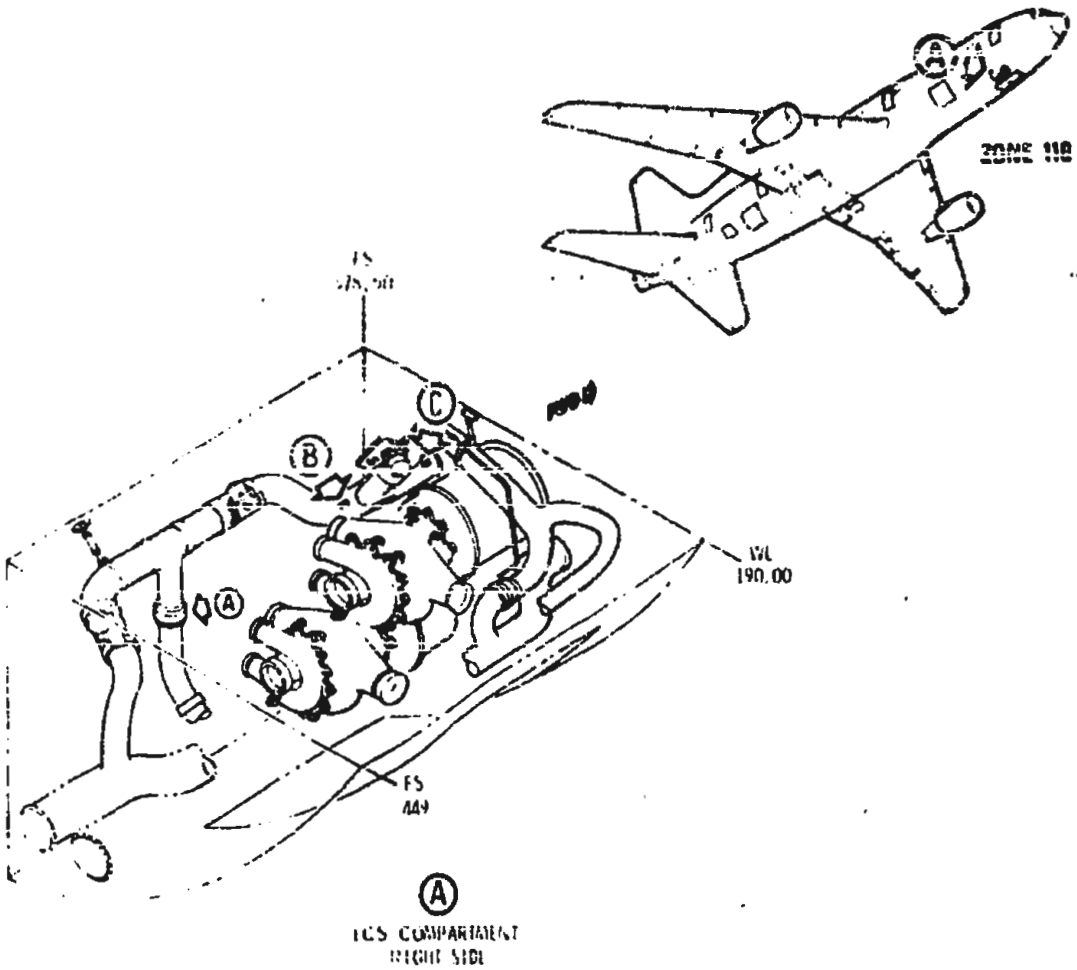
(B)

Nose Landing Gear Downlock Viewer
Figure 8

R LOWER FUSELAGE INTERIOR MARKINGS, ZONE 118
R DESCRIPTION AND OPERATION

R 1. General

R This section depicts internal fuselage markings in the
R environmental control system compartments.



Ⓐ
ECS COMPARTMENT
RIGHT SIDE

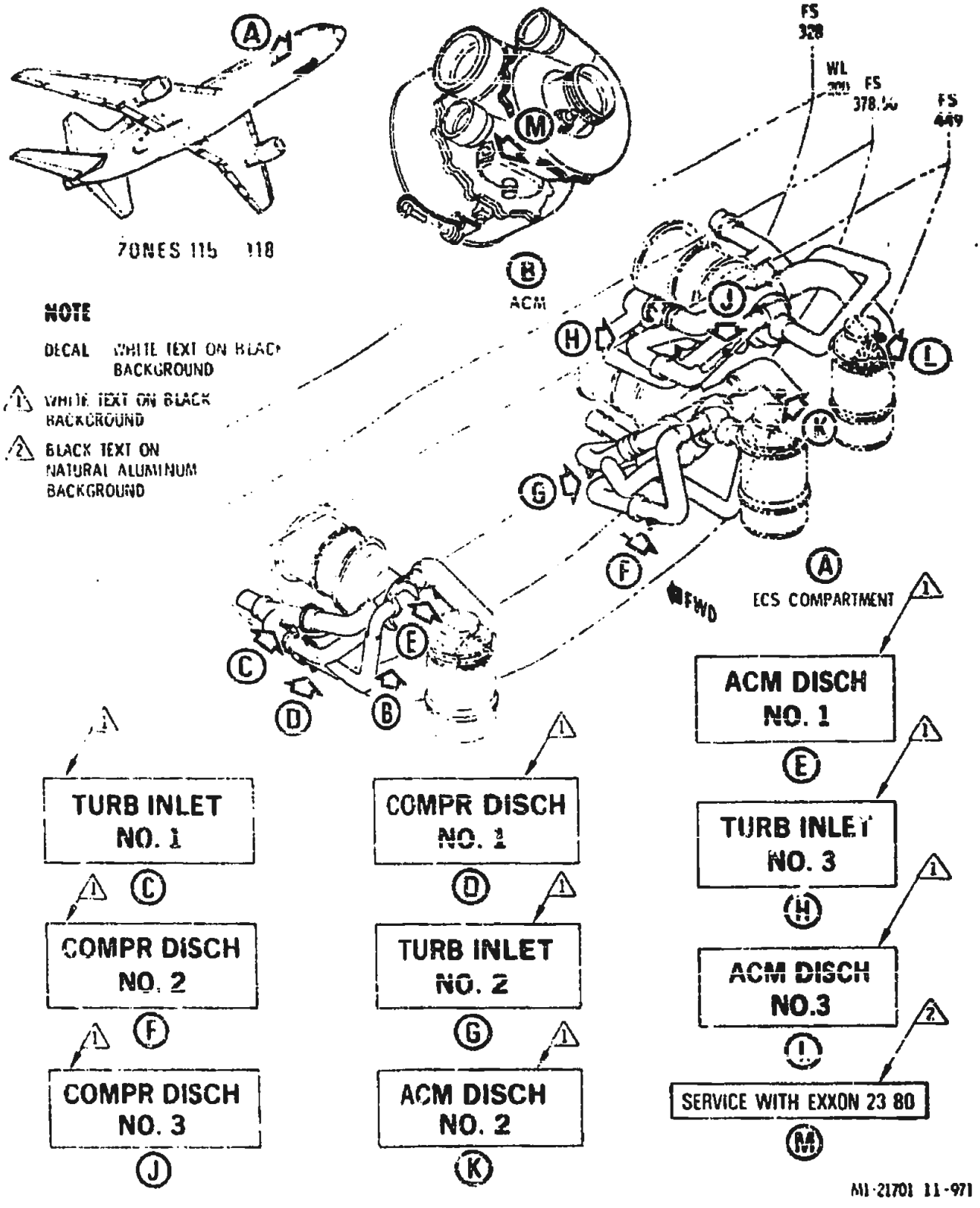
HOT MANF NO. 3	HOT MANF NO. 2
Ⓑ	Ⓒ

NOTE

LOCAL WHITE TEXT ON BLACK BACKGROUND

SEE MIM 11-970

R Lower Fuselage Interior Markings, ECS Compartment, Zone 118
R Figure 1

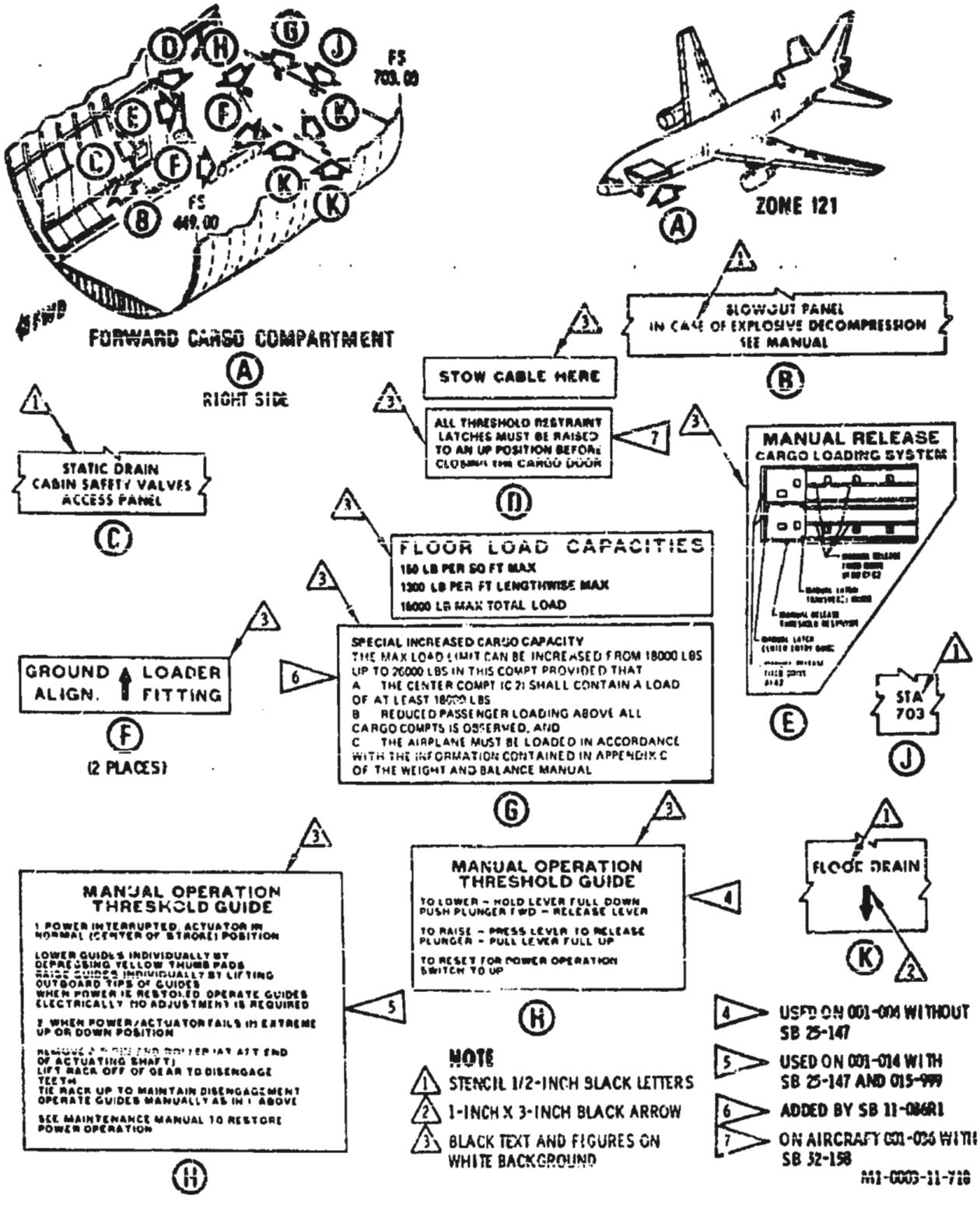


R Lower Fuselage Interior Markings, ECS Compartment, Zones 115-118
R Figure 2

LOWER FUSELAGE INTERIOR MARKINGS, FORWARD CARGO COMPARTMENT. ZONE 121 - DESCRIPTION AND OPERATION

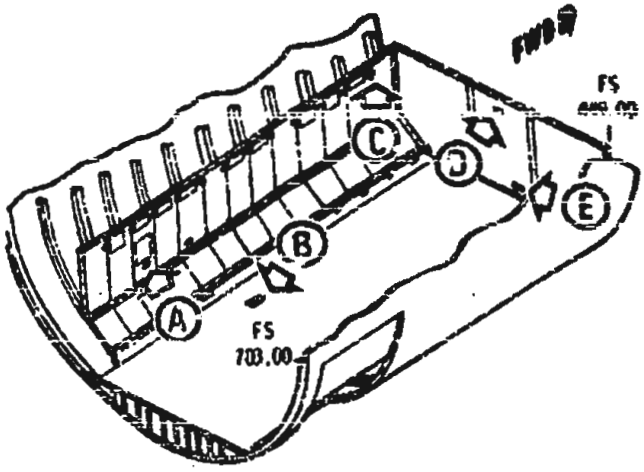
1. General

This section depicts internal fuselage markings in the forward cargo compartment.

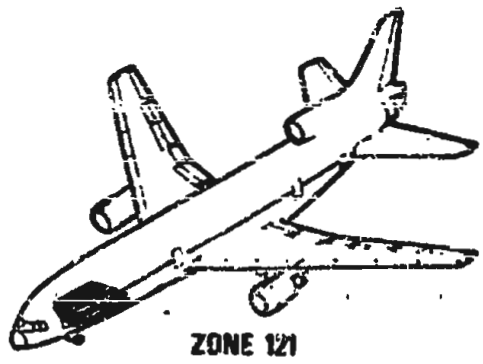

FS 703.00
FS 449.00
FWD
FORWARD CARGO COMPARTMENT
A
RIGHT SIDE
ZONE 121
A
1
BLOWOUT PANEL
IN CASE OF EXPLOSIVE DECOMPRESSION
SEE MANUAL
B
3
STOW CABLE HERE
3
ALL THRESHOLD RESTRAINT LATCHES MUST BE RAISED TO AN UP POSITION BEFORE CLOSING THE CARGO DOOR
7
D
1
STATIC DRAIN
CABIN SAFETY VALVES
ACCESS PANEL
C
3
MANUAL RELEASE
CARGO LOADING SYSTEM
E
3
FLOOR LOAD CAPACITIES
160 LB PER SQ FT MAX
1300 LB PER FT LENGTHWISE MAX
16000 LB MAX TOTAL LOAD
3
SPECIAL INCREASED CARGO CAPACITY
THE MAX LOAD LIMIT CAN BE INCREASED FROM 16000 LBS UP TO 26000 LBS IN THIS COMPT PROVIDED THAT
A THE CENTER COMPT (C 2) SHALL CONTAIN A LOAD OF AT LEAST 16000 LBS
B REDUCED PASSENGER LOADING ABOVE ALL CARGO COMPTS IS OBSERVED, AND
C THE AIRPLANE MUST BE LOADED IN ACCORDANCE WITH THE INFORMATION CONTAINED IN APPENDIX C OF THE WEIGHT AND BALANCE MANUAL
6
G
3
GROUND ALIGN.
LOADER FITTING
F
(2 PLACES)
1
STA 703
J
3
MANUAL OPERATION THRESHOLD GUIDE
TO LOWER - HOLD LEVER FULL DOWN PUSH PLUNGER FWD - RELEASE LEVER
TO RAISE - PRESS LEVER TO RELEASE PLUNGER - PULL LEVER FULL UP
TO RESET FOR POWER OPERATION SWITCH TO UP
4
H
1
FLOOR DRAIN
2
K
3
MANUAL OPERATION THRESHOLD GUIDE
1 POWER INTERRUPTED, ACTUATOR IN NORMAL (CENTER OF STROKE) POSITION
LOWER GUIDES INDIVIDUALLY BY DEPRESSING YELLOW THUMB PADS
RAISE GUIDES INDIVIDUALLY BY LIFTING OUTBOARD TIPS OF GUIDES
WHEN POWER IS RESTORED OPERATE GUIDES ELECTRICALLY. NO ADJUSTMENT IS REQUIRED
2 WHEN POWER/ACTUATOR FAILS IN EXTREME UP OR DOWN POSITION
REMOVE A PIN AND WASHER (AT END OF ACTUATING SHAFT)
LIFT RACK OFF OF GEAR TO DISENGAGE TEETH
TIE RACK UP TO MAINTAIN DISENGAGEMENT
OPERATE GUIDES MANUALLY AS IN 1 ABOVE
SEE MAINTENANCE MANUAL TO RESTORE POWER OPERATION
5
H
NOTE
1 STENCIL 1/2-INCH BLACK LETTERS
2 1-INCH X 3-INCH BLACK ARROW
3 BLACK TEXT AND FIGURES ON WHITE BACKGROUND
4 USED ON 001-004 WITHOUT SB 25-147
5 USED ON 001-014 WITH SB 25-147 AND 015-999
6 ADDED BY SB 11-086R1
7 ON AIRCRAFT 001-026 WITH SB 32-158
M1-0005-11-718

R Lower Fuselage Interior Markings, Forward Cargo Compartment,
R Zone 121
R Figure 1 (Sheet 1)

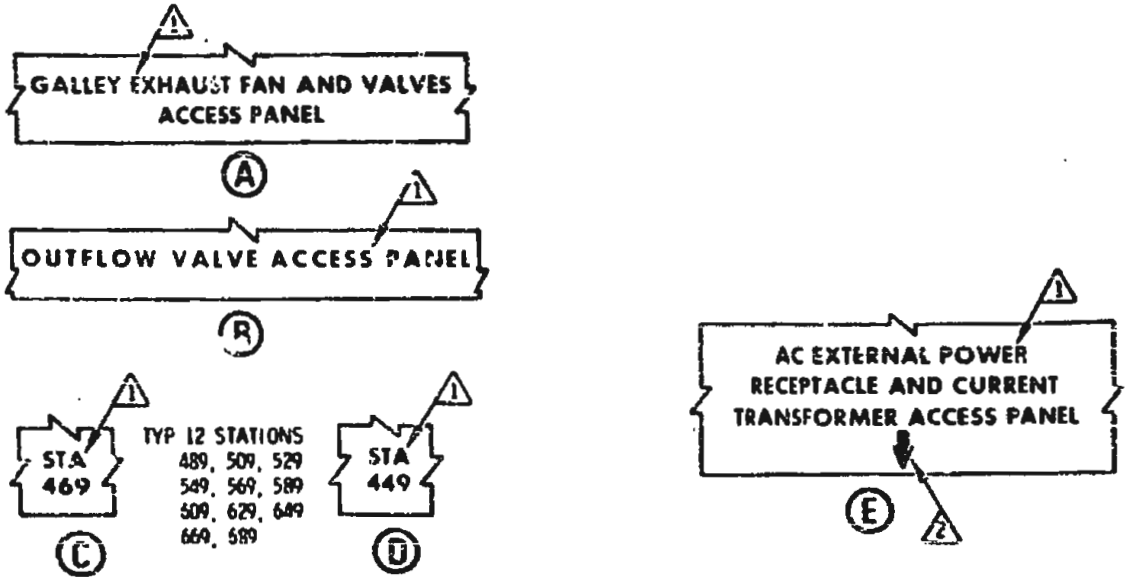
EFFECTIVITY: ALL



FORWARD CARGO COMPARTMENT
LEFT SIDE



ZONE 121



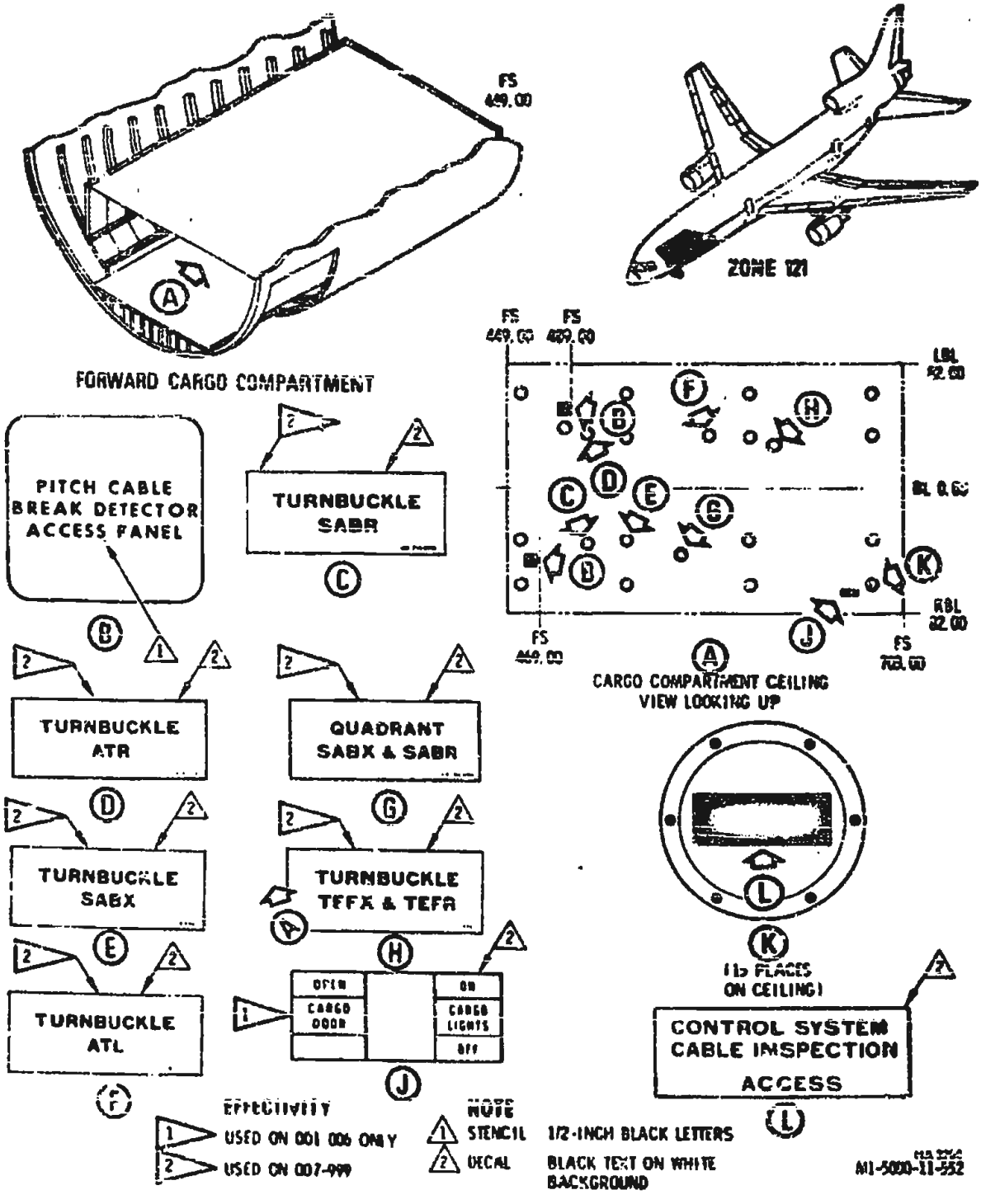
NOTE

1. STENCIL 1/2-INCH BLACK LETTERS AND FIGURES.
2. STENCIL 1-INCH X 3-INCH BLACK ARROW.
3. MARKING REQUIRED BY GOVERNMENT REGULATIONS

M1-0502-11-550

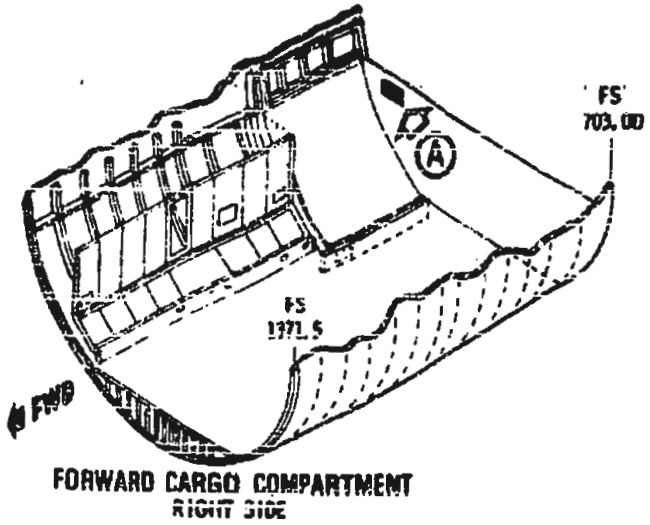
R Lower Fuselage Interior Markings, Forward Cargo Compartment,
R Zone 121
R Figure 1 (Sheet 2)

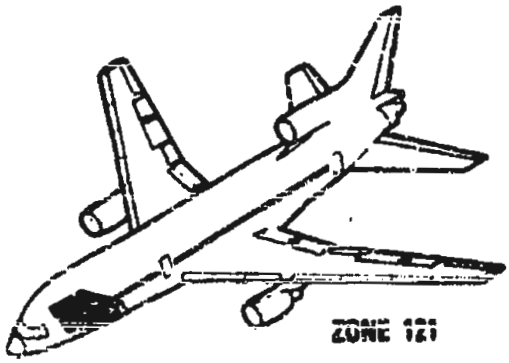
EFFECTIVITY: ALL



R Lower Fuselage Interior Markings, Forward Cargo Compartment,
R Zone 121
R Figure 1 (Sheet 3)

R EFFECTIVITY: ALL





EXISTING DECAL

FLOOR LOAD CAPACITIES
150 LB PER SQ FT MAX
1300 LB PER FT LENGTHWISE MAX
18000 LB MAX TOTAL LOAD

SPECIAL INCREASED CARGO CAPACITY
THE MAX LOAD LIMIT CAN BE INCREASED FROM 18000 LBS UP TO 26000 LBS IN THIS COMPT PROVIDED THAT:
A. THE CENTER COMPT (C-2) SHALL CONTAIN A LOAD OF AT LEAST 18000 LBS.
B. REDUCED PASSENGER LOADING ABOVE ALL CARGO COMPTS IS OBSERVED, AND
C. THE AIRPLANE MUST BE LOADED IN ACCORDANCE WITH THE INFORMATION CONTAINED IN APPENDIX C OF THE WEIGHT AND BALANCE MANUAL.

Ⓐ

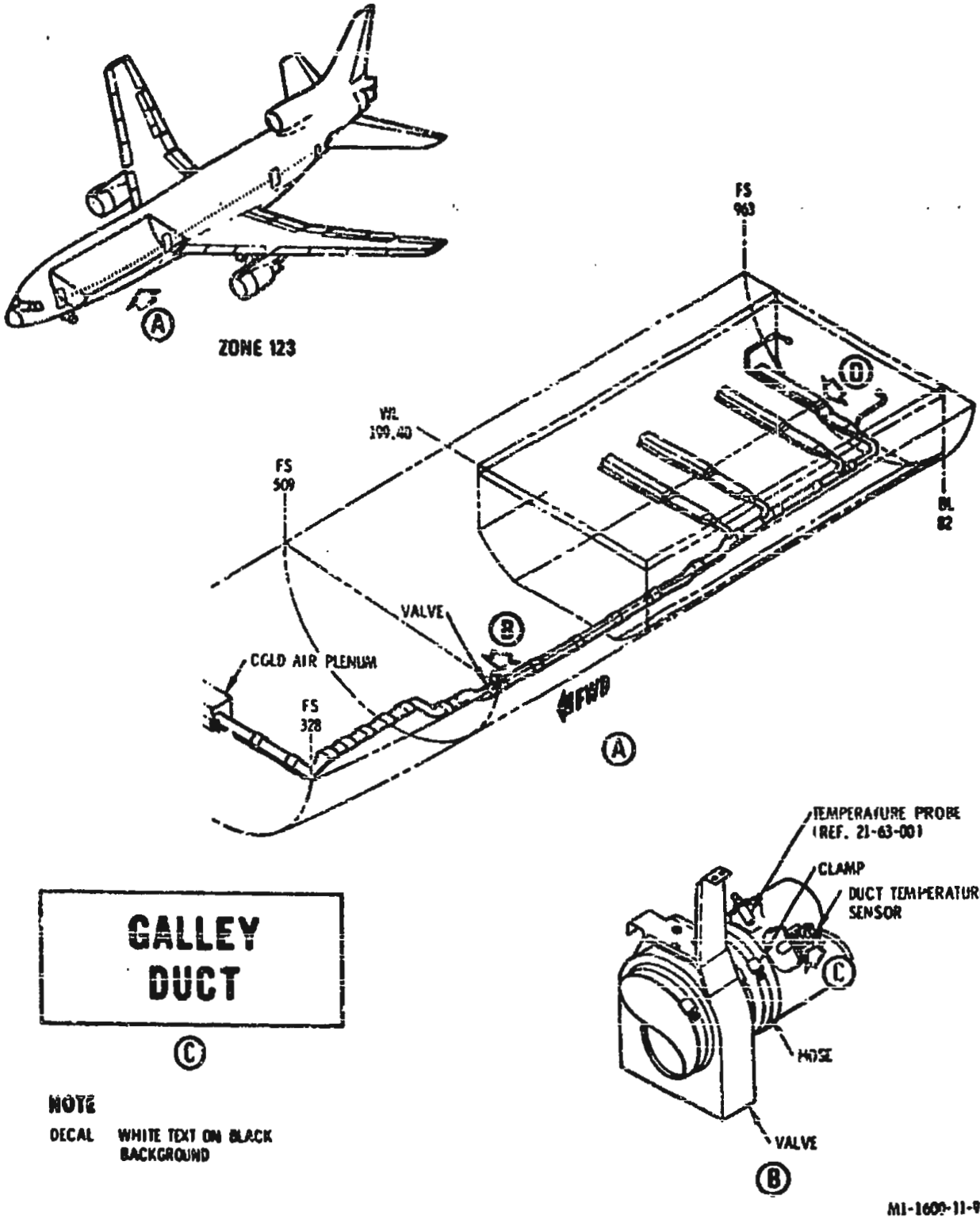
ML-3000-11-1713

Lower Fuselage Interior Markings, Forward Cargo Compartment, Zone 121
Figure 1 (Sheet 4)

R R LOWER FUSELAGE INTERIOR MARKINGS, ZONE 123
R R DESCRIPTION AND OPERATION

R 1. General

R R This section depicts internal fuselage markings in the left side compartment of the forward cargo compartment.

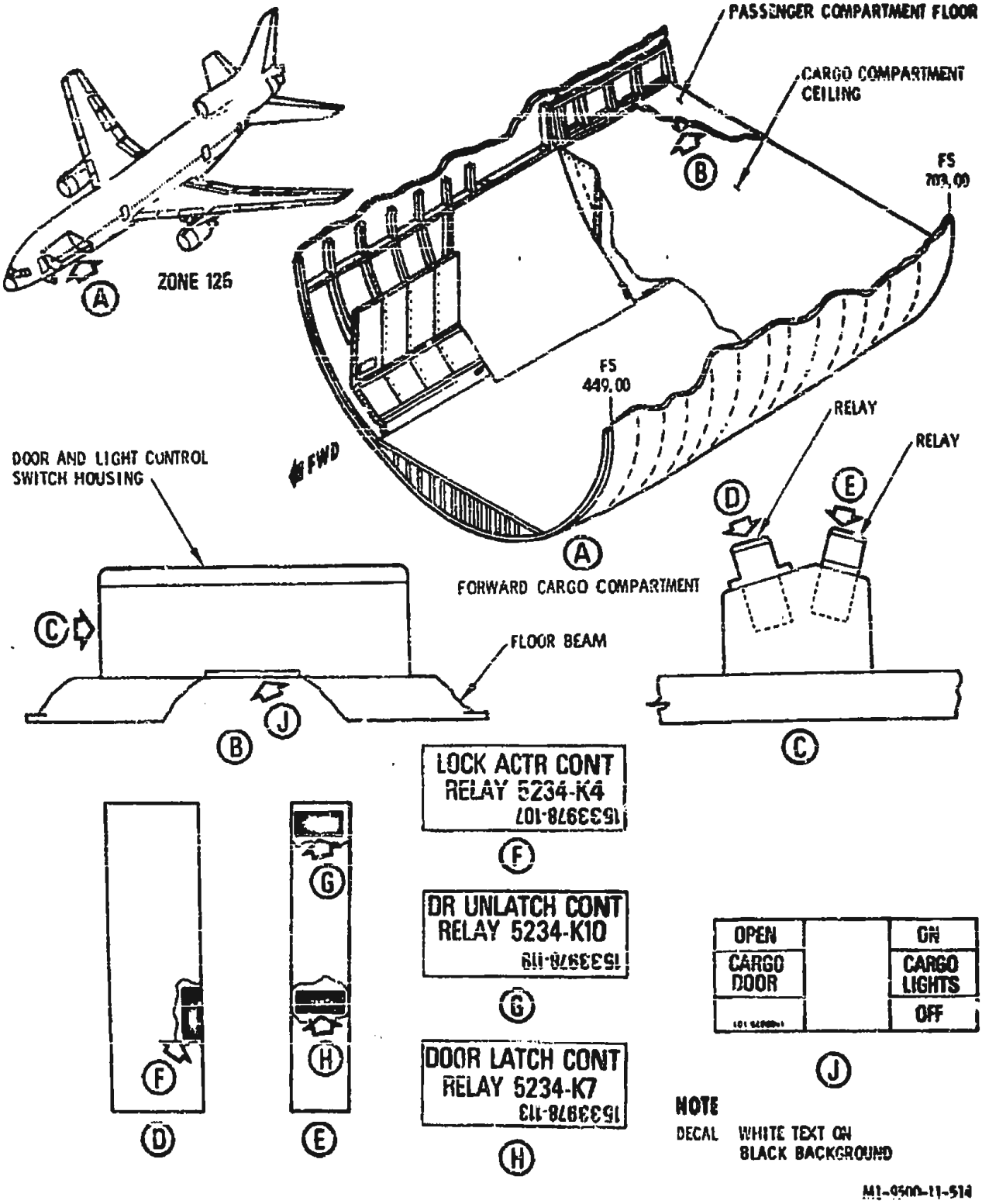


R Lower Fuselage Interior Markings,
R Air Conditioning Supply Sensors, Zone 123
R Figure 1

R LOWER FUSELAGE INTERIOR MARKINGS, ZONE 125
R DESCRIPTION AND OPERATION

R 1. General

R This section depicts internal fuselage markings in the area
R above the forward cargo compartment.



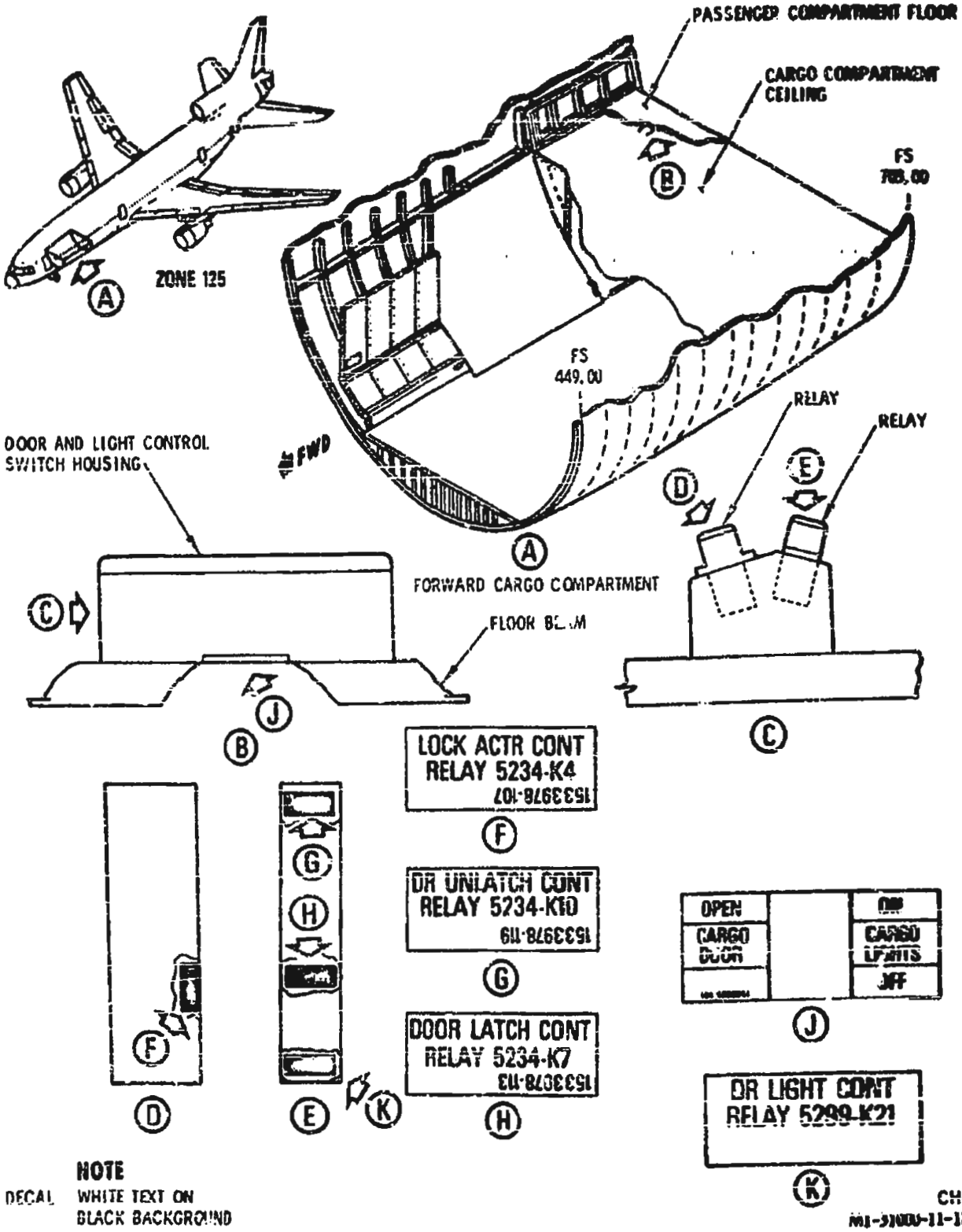
M1-0500-11-514

LOWER FUSELAGE INTERIOR MARKINGS, FORWARD CARGO COMPARTMENT, ZONE 125

R Lower Fuselage Interior Markings
R Forward Cargo Compartment, Zone 125
R Figure 1

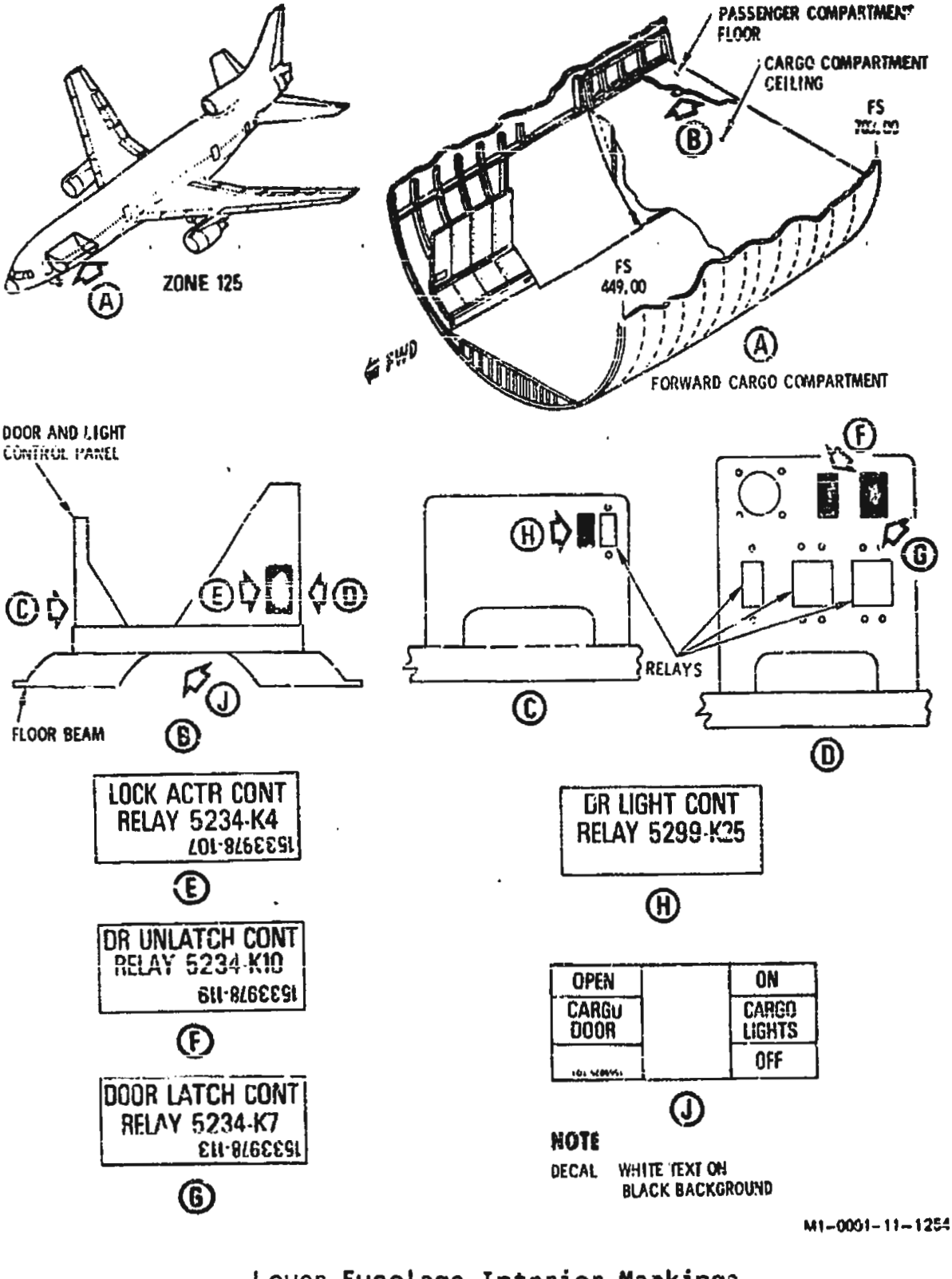
EFFECTIVITY: 001-031 WITHOUT SB33-054

001B



R Lower Fuselage Interior Markings
R Forward Cargo Compartment, Zone 125
R Figure 1

R EFFECTIVITY: 001-031 WITH SB33-054



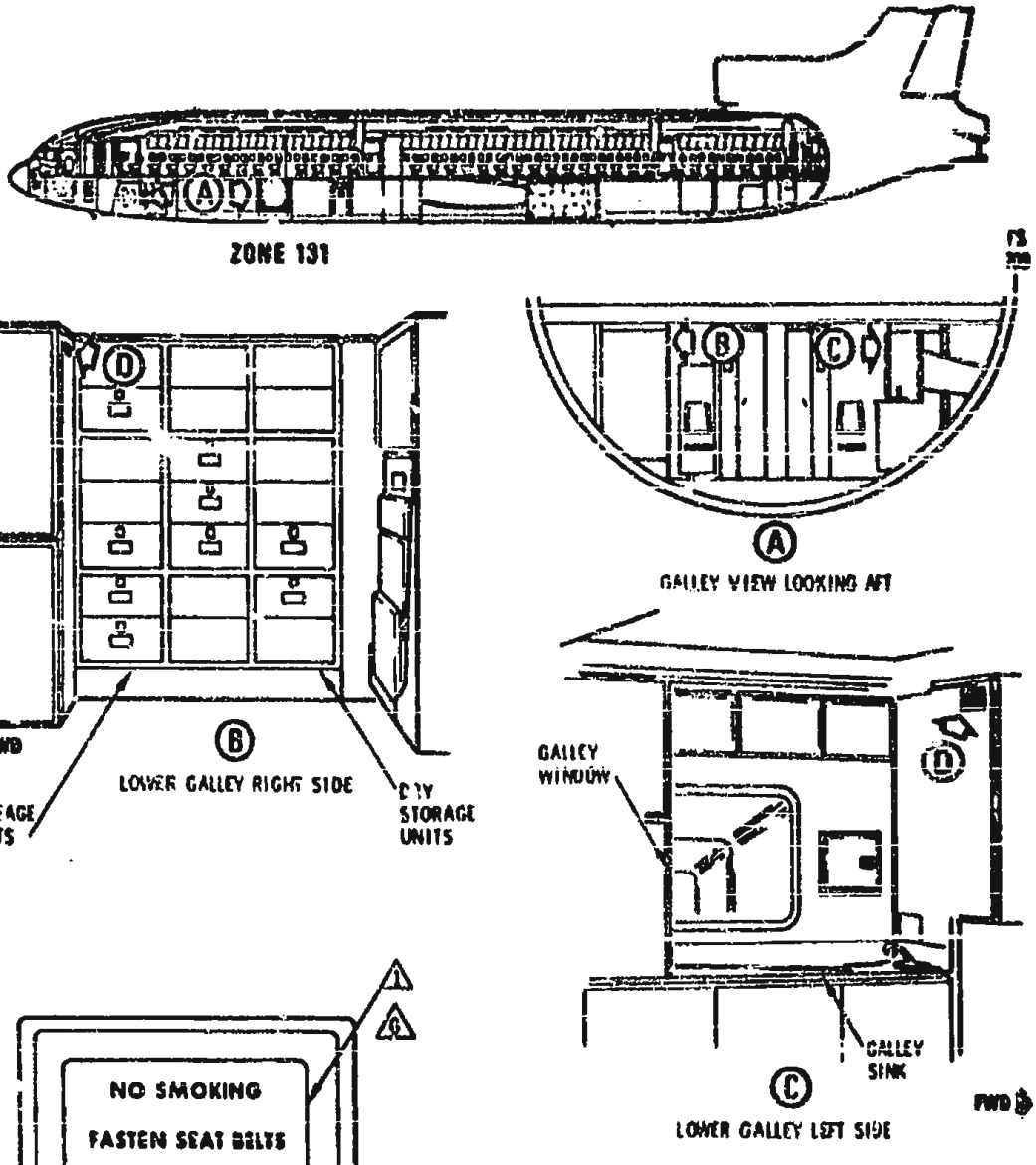
M1-0001-11-1254

R Lower Fuselage Interior Markings
R Forward Cargo Compartment, Zone 125
R Figure 1

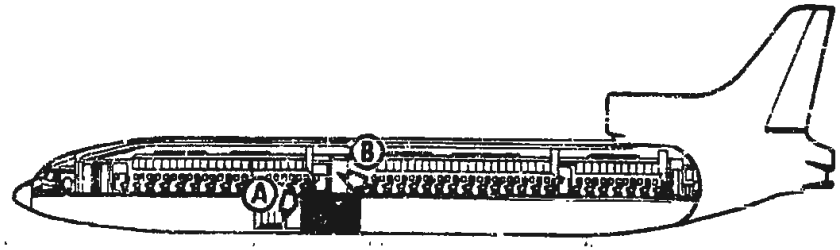
GALLEY MARKINGS, ZONE 131 - DESCRIPTION AND OPERATION

1. General

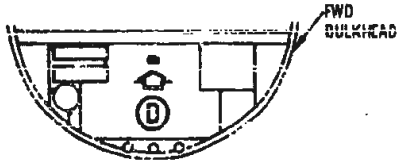
This section depicts markings located in the galley.



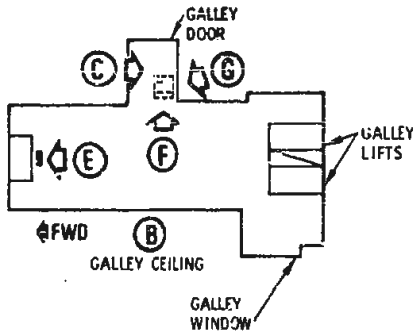
R Lower Fuselage Interior Markings, Illuminated Signs, Zone 131
R Figure 1

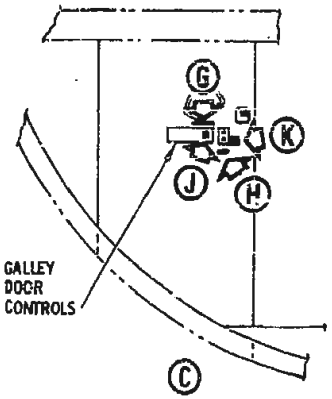


ZONE 131



A
GALLEY-VIEW LOOKING FORWARD





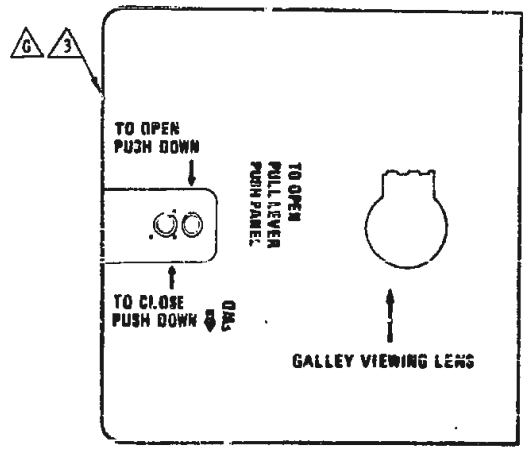
C
GALLEY ENTRANCE
LOOKING AFT

1
- NO SMOKING IN FOOD AREA
- GALLEY NOT TO BE OCCUPIED DURING TAKE OFF AND LANDING
- LATCH ALL DOORS CLOSED AND STOW ALL EQUIPMENT DURING TAKE OFF, LANDING OR TURBULENT WEATHER
- CARTS MUST BE STOWED DURING TAXI, TAKE OFF AND LANDING AND RESTRAINED DURING TURBULENCE
- GALLEY OCCUPANCY LIMITED TO TWO PERSONS WHEN SEAT BELT SIGN IS ON

D

GYROSCOPE ACCESS PANEL
E
2

5
OVEN EXHAUST DUCT FIRE EXTINGUISHER PORT IS ON WALL BELOW NO. 8 OVEN. PULL CARTS OUT FOR ACCESS.
K



F

NOTE

1	PLACARD	BLUE-GREEN TEXT ON LIGHT YELLOW BACKGROUND
2	PLACARD	BLUE-GREEN TEXT ON WHITE BACKGROUND
3	STENCIL	BLACK ENAMEL
4	PLACARD	WHITE TEXT ON BLUE-GREEN BACKGROUND
5	PLACARD	RED TEXT ON WHITE BACKGROUND
6	MARKINGS	REQUIRED BY GOVERNMENT REGULATIONS

4
LOCK UNLOCK
G

5
LIGHT SWITCH
J

1
115 VAC
4
H

EFFECTIVITY

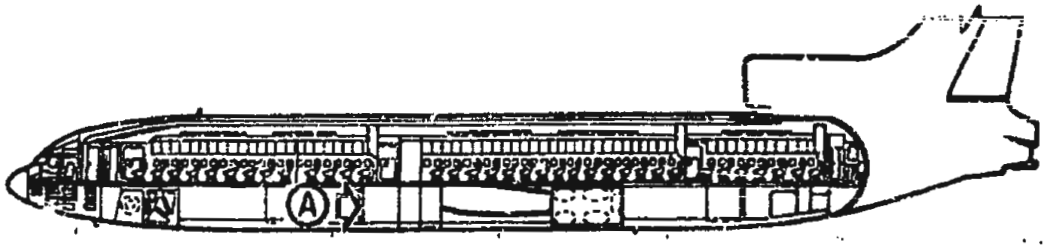
1 USED ON ~~000-999~~

M1-5037-11-264

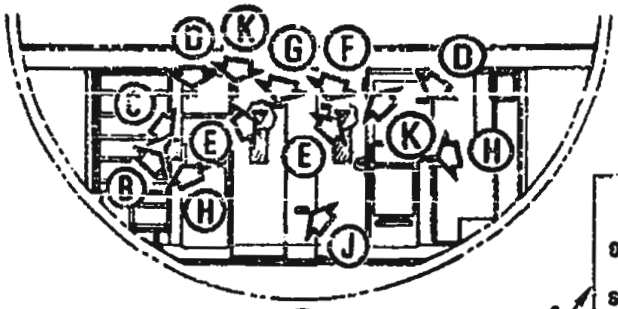
CR Galley, Zone 131
CR Figure 2 (Sheet 1)

EFFECTIVITY: ALL

001B



ZONE 131



A
GALLEY VIEW LOOKING AFT

E

4 IN DOOR JAMB

K

6
CAUTION
STEP WITH CARE
S-2 DOOR
(EXTERNAL ACCESS)
MAY BE OPEN
B

CAUTION
DO NOT OPEN DOOR
WHEN LIGHT IS OUT
F
5

CAUTION
DO NOT OPEN DOOR
WHEN LIGHT IS OUT
G
5

EMERGENCY
OXYGEN
EXTINGUISHER
H
3

ELECTRICAL
SERVICE CENTER
LATCH DOOR BEFORE TAKEOFF OR LANDING
C
1

LIFT CRANK
J
6

CIRCUIT
BREAKER
PANEL
D
1

NOTE:

1	PLACARD	BLUE-GREEN TEXT ON WHITE BACKGROUND
2	PLACARD	RED TEXT, BAR, AND HASH MARKS ON YELLOW BACKGROUND
3	PLACARD	BLUE-GREEN TEXT ON WHITE BACKGROUND WHITE ARROW ON BLUE-GREEN BACKGROUND
4	PLACARD	BROWN-BEIGE TEXT ON WHITE BACKGROUND
5	PLACARD	BLUE-GREEN TEXT ON LIGHT YELLOW BACKGROUND
6	PLACARD	WHITE TEXT ON RED BACKGROUND

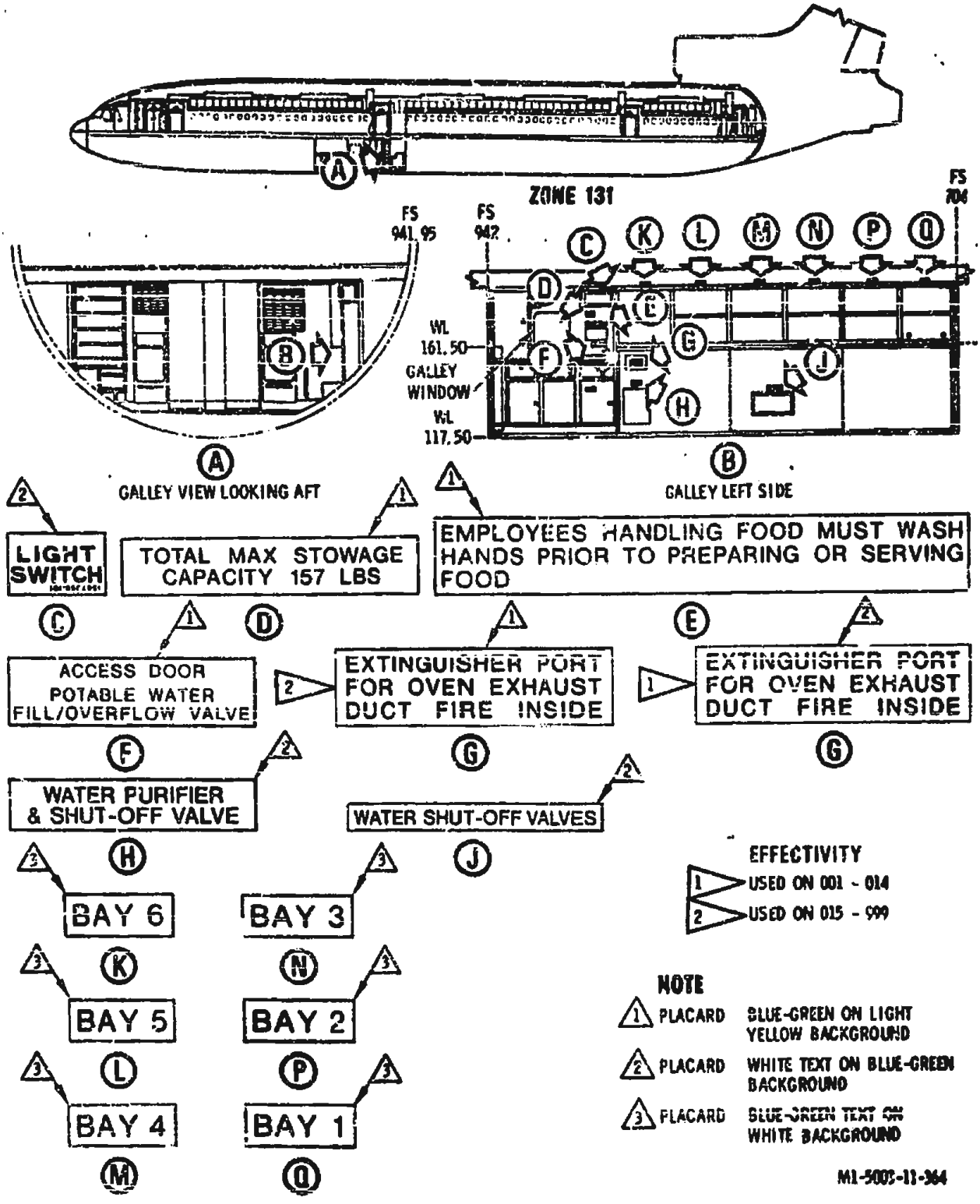
M1-0000-11-2744

R
R

Galley, Zone 131
Figure 2 (Sheet 2)

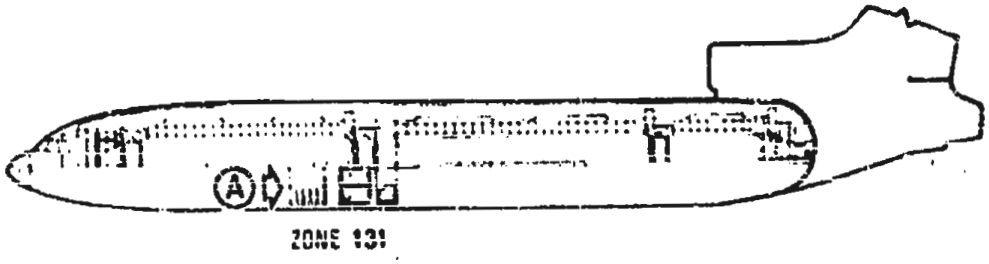
EFFECTIVITY: ALL

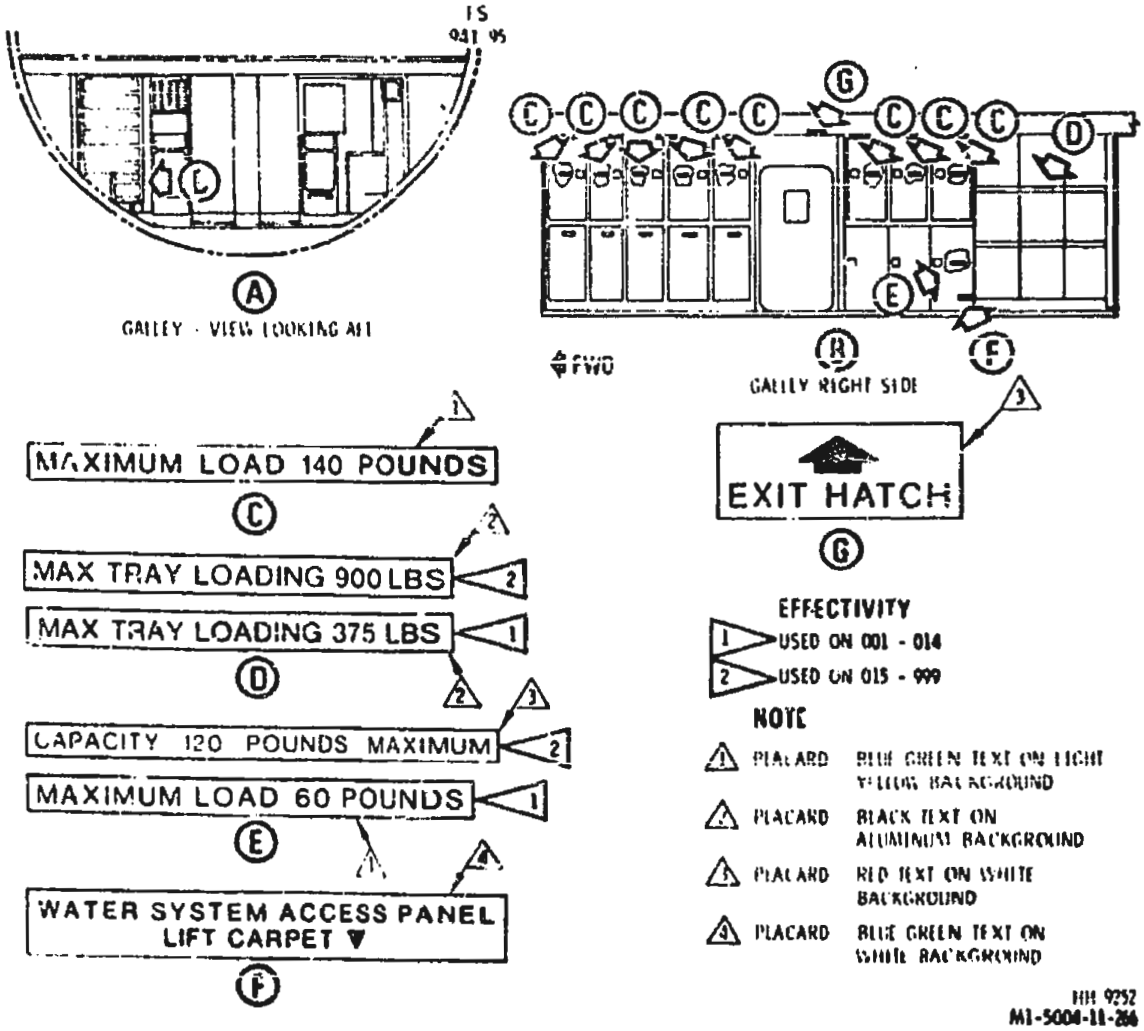
001B



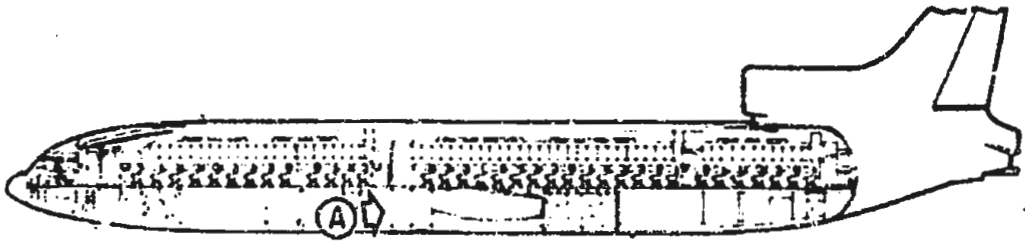
Galley, Zone 131
Figure 2 (Sheet 3)

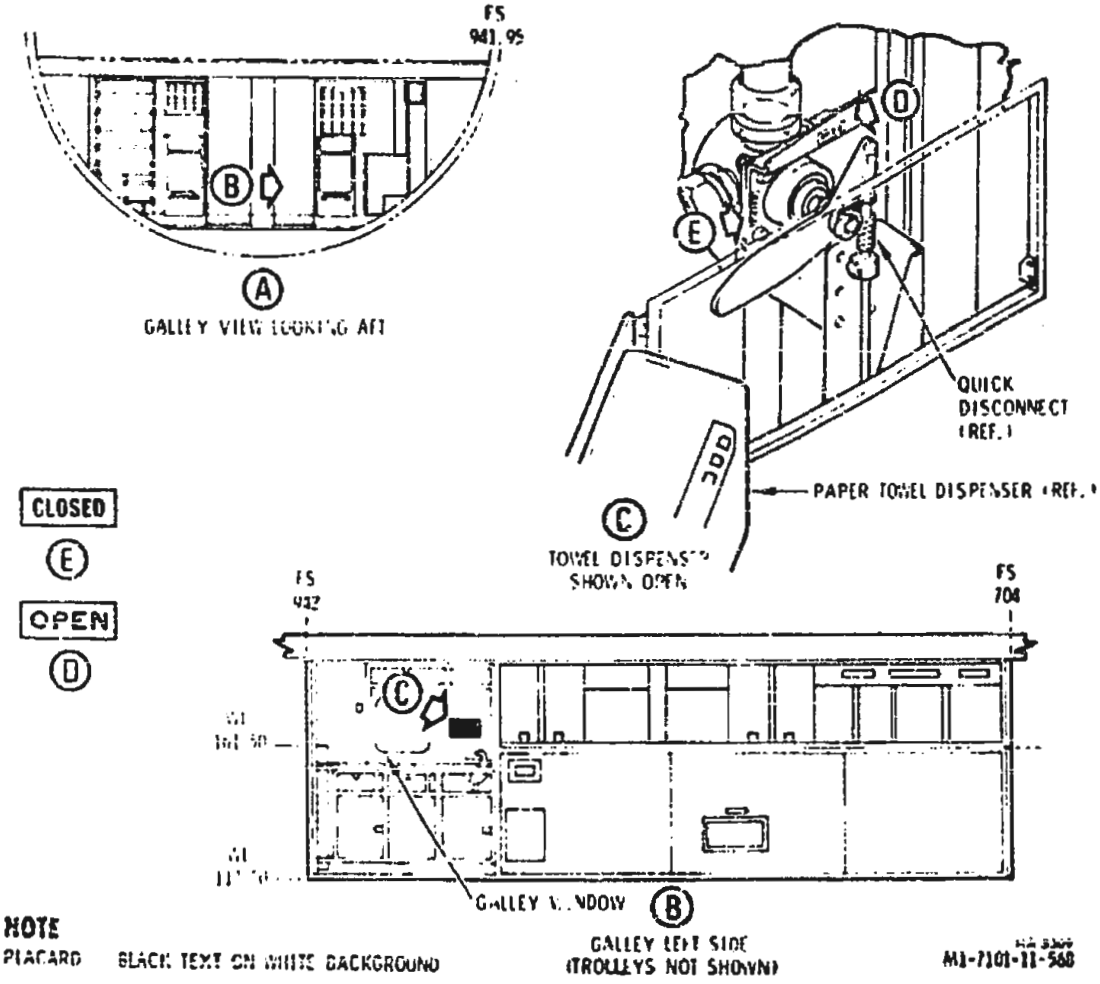
R EFFECTIVITY: ALL
R
0515



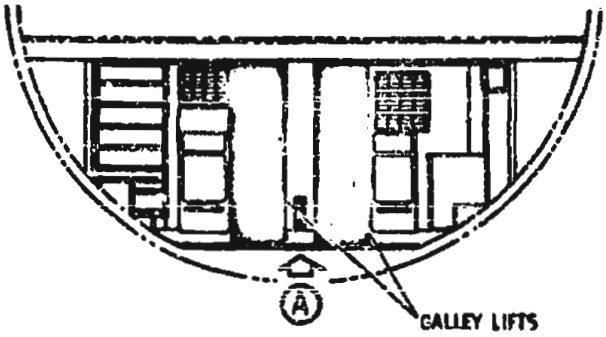


Galley, Zone 131
Figure 2 (Sheet 4)

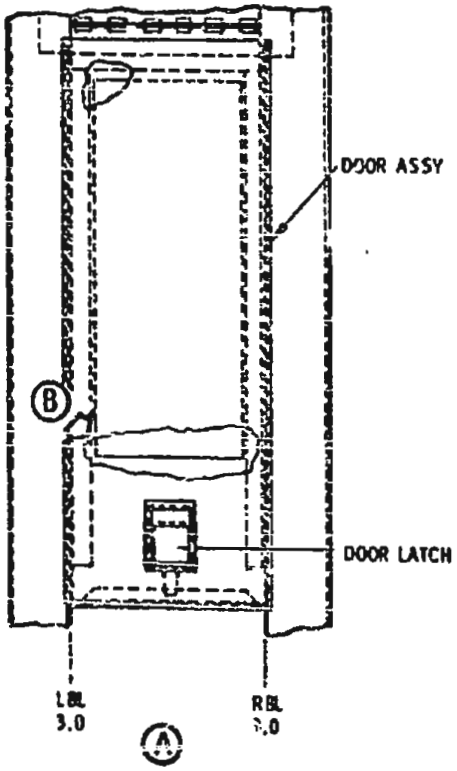




Galley, Zone 131
Figure 2 (Sheet 5)



VIEW LOOKING AFT



NOTE

PLACARD BLACK TEXT ON WHITE BACKGROUND

M1-0101-11-125

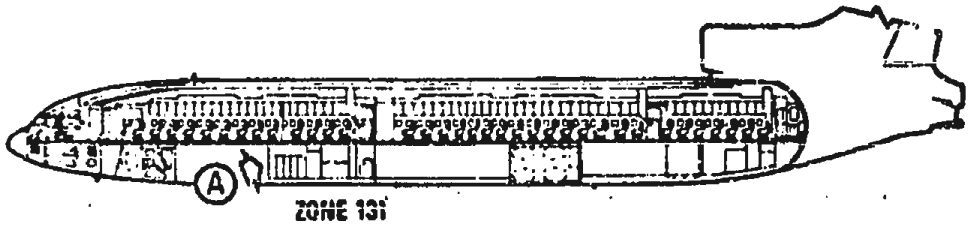
ANALYSIS OF TEST LAMP INDICATION			LIFT POSITION UP	MID	ON
1	CLOSED CIRCUIT BREAKER-POWER TO KEY SWITCH	ON	●	●	●
		OFF			
2	CLOSED KEY SWITCH-POWER TO CONTROL CIRCUIT	ON	●	●	●
		OFF			
3	UPPER STOP SWITCH	ON		●	●
		OFF	●		
4	UPPER DECELERATION SWITCH	ON		●	●
		OFF	●		
5	CABIN UP SWITCH	ON			
		OFF	●	●	●
6	CABIN DOWN SWITCH	ON			
		OFF	●	●	●
7	CABIN STOP SWITCH	ON			
		OFF	●	●	●
8	CABIN DOOR CLOSED SENSING SWITCH	ON	●	●	●
		OFF			
9	HATCH DOOR CLOSED SENSING SWITCH	ON			
		OFF	●	●	●
10	CAGE TOP PRESSURE SWITCH	ON			
		OFF	●	●	●
11	GALLEY DOOR CLOSED SENSING SWITCH	ON	●	●	●
		OFF			
12	LOWER DECELERATION SWITCH	ON	●	●	
		OFF			●
13	LOWER STOP SWITCH	ON	●	●	
		OFF			●
14	POWER TO MOTOR "A" (FOR STALLED MOTOR RESET THERMAL SW)	ON		●	
		OFF	●		●
15	POWER TO MOTOR "B" (FOR STALLED MOTOR RESET THERMAL SW)	ON		●	
		OFF	●		●

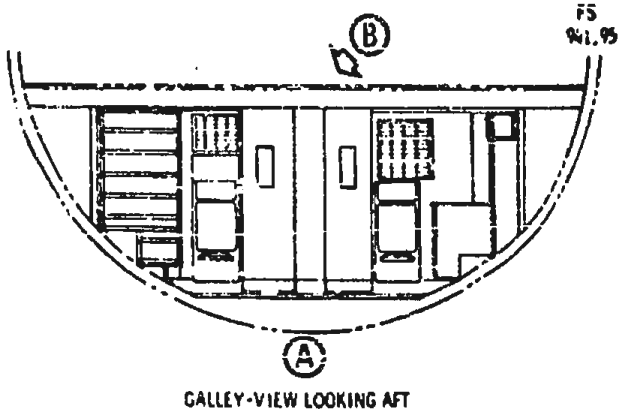
● INDICATES NORMAL LIGHT CONDITION

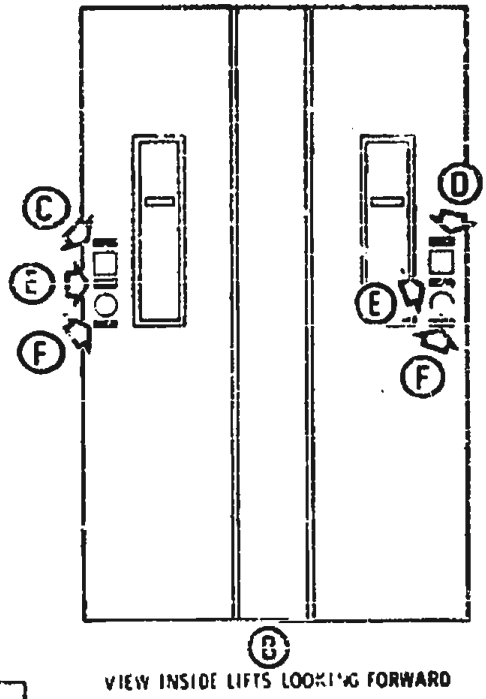
(B)

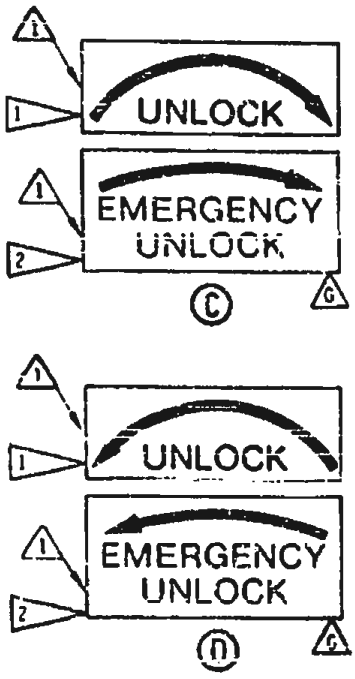
PLACARD ON BACK OF DOOR

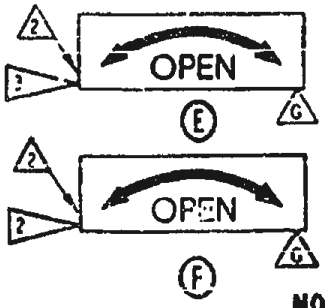
Galley, Zone 131
Figure 2 (Sheet 6)











EFFECTIVITY

1 USED ON 001-006

2 USED ON 007-019

3 USED ON 020-999

NOTE

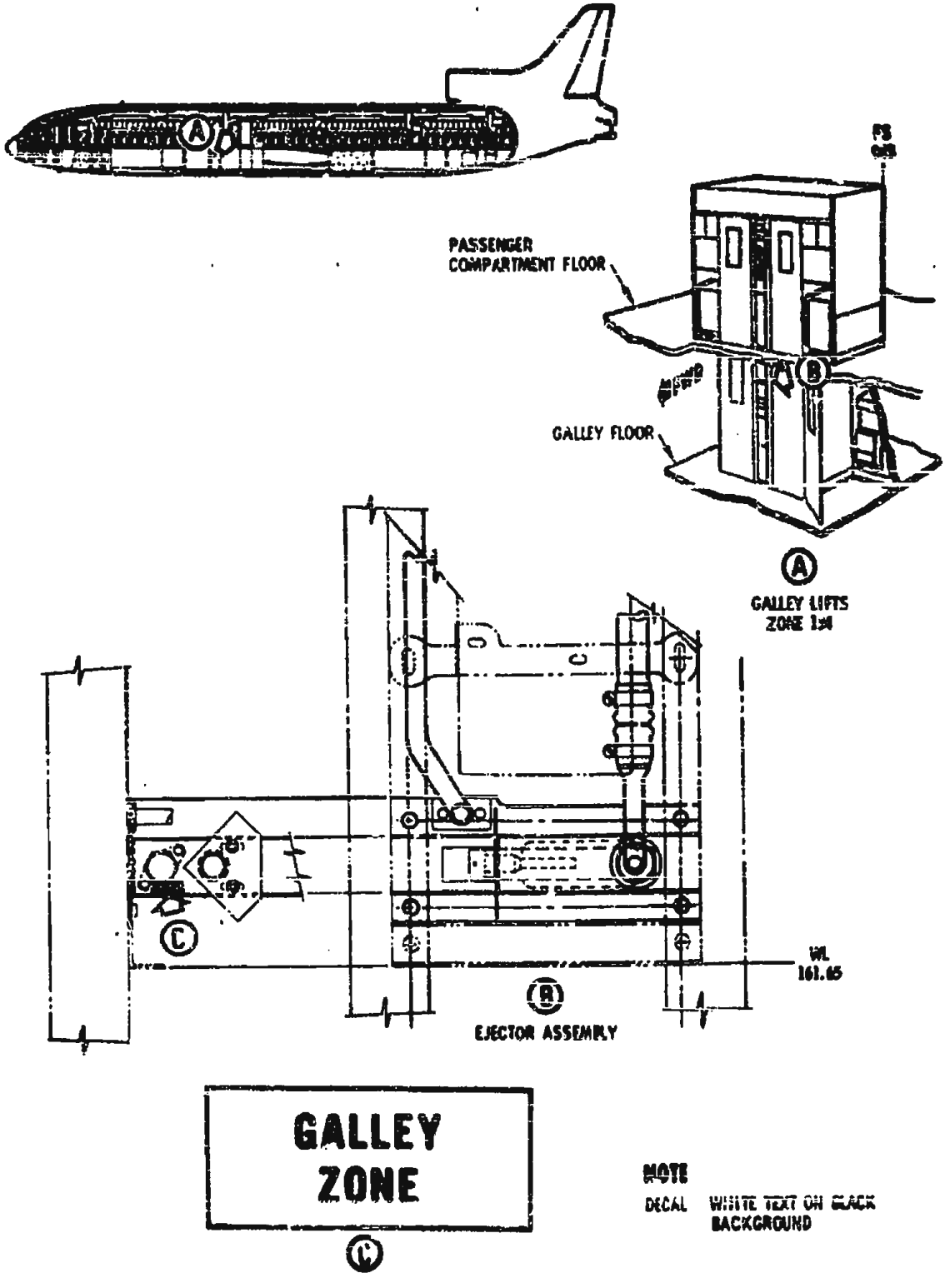
1 PLACARD RED TEXT ON WHITE BACKGROUND

2 PLACARD BLACK TEXT ON WHITE BACKGROUND

G MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

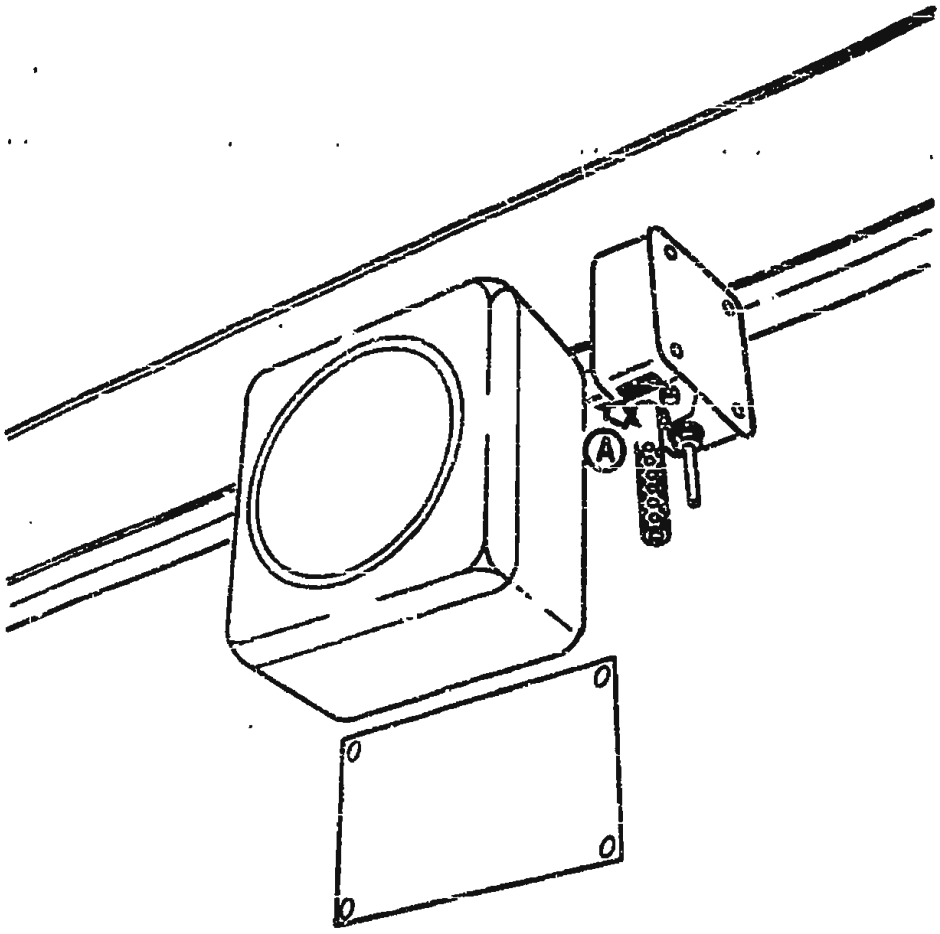
M1-5000-11-759

Galley, Zone 131
Figure 2 (Sheet 7)



M1-0100-11-974

Galley Temperature Sensor, Zone 131
Figure 3



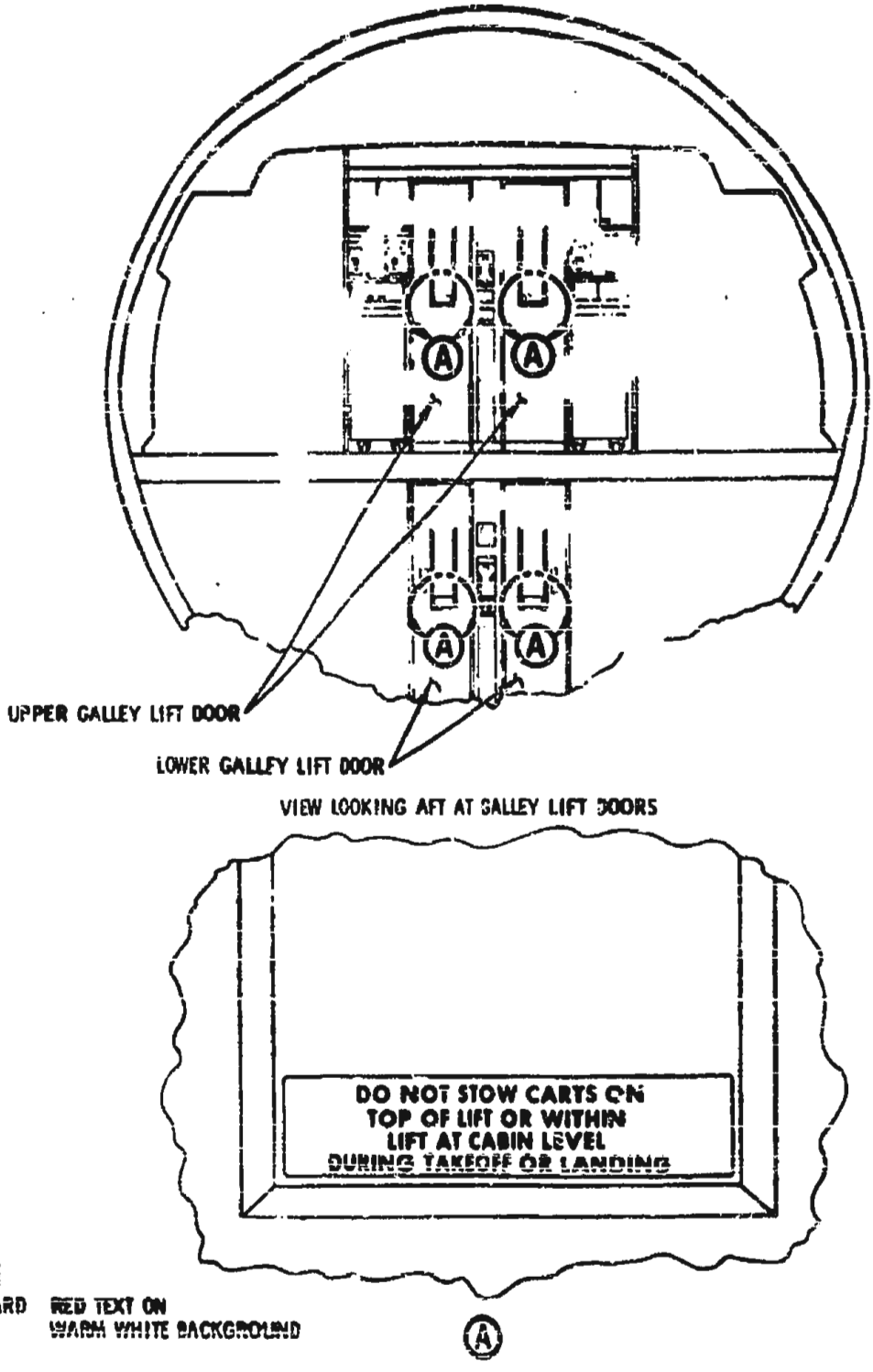
GALLEY FORWARD BULKHEAD
FS 739.0

GALLEY ZONE

A

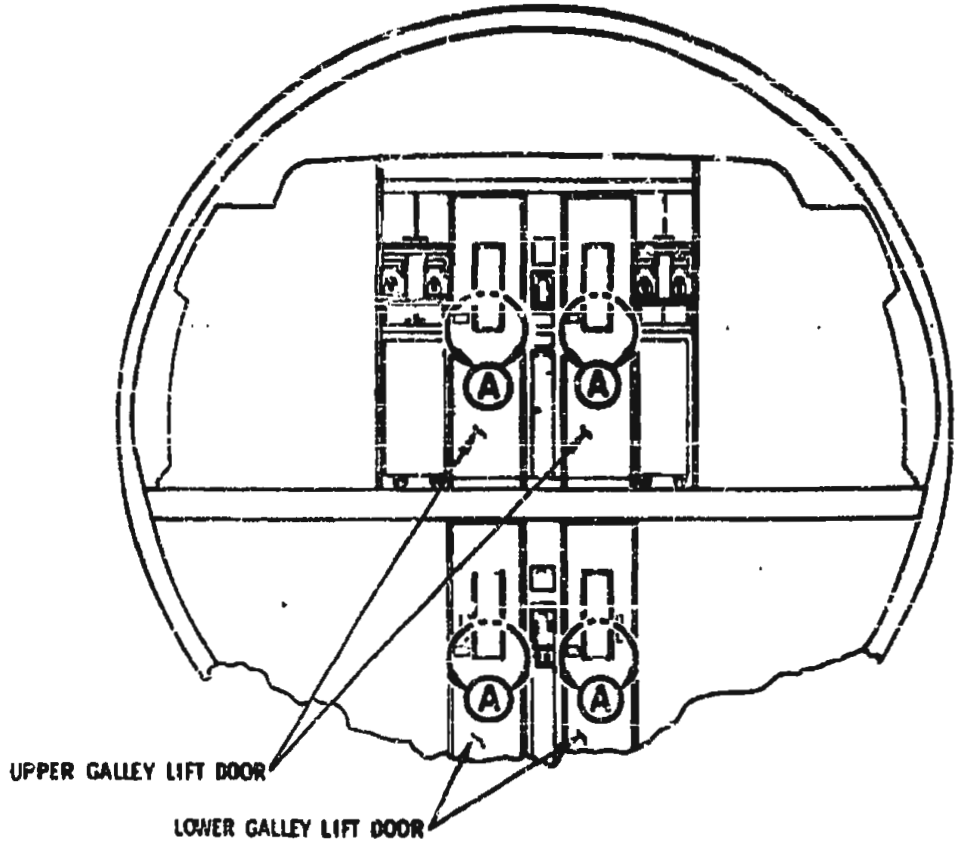
MI-1600-11-3024

Galley Temperature Sensor, Zone 131
Figure 3



M1-0000-11-1965

Galley Markings, Zone 131, Cart Stowage Precautions
Figure 4



VIEW LOOKING AFT AT GALLEY LIFT DOORS

(A)

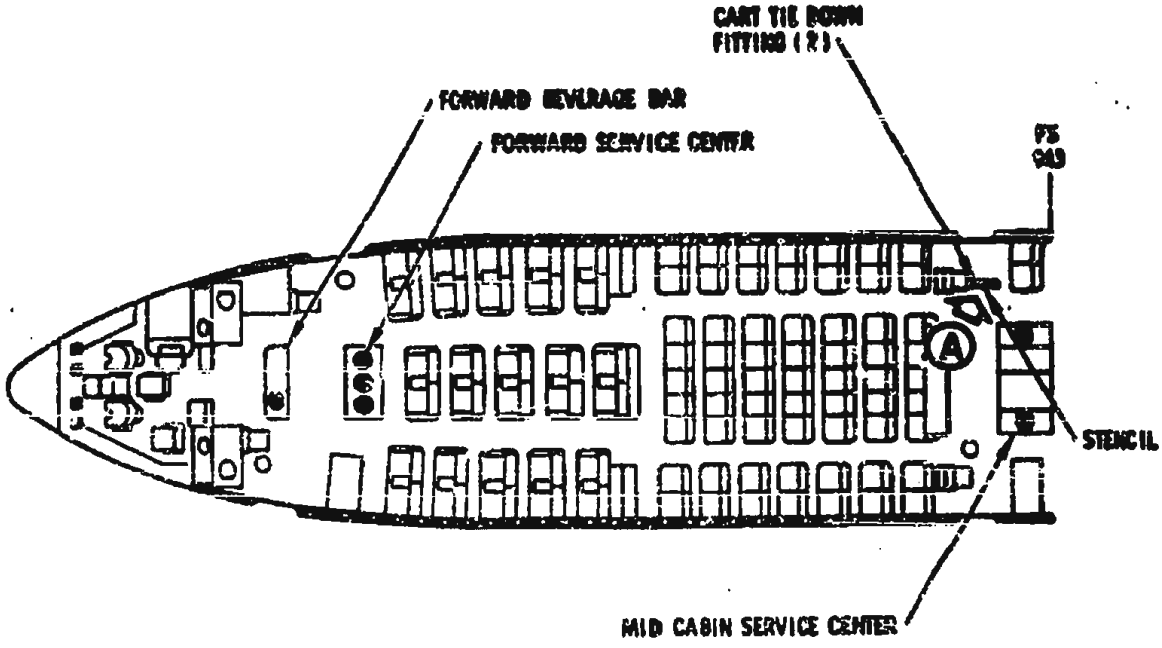
M1-0300-11-2907

C
C

Galley Markings, Zone 131
Figure 5

R
R
001B

EFFECTIVITY: ALL



CAUTION

OPENINGS MUST EXIST, OR BE CUT, IN CARPET DURING INSTALLATION TO EXPOSE BOTH RETRACTABLE TIE DOWN FIYTINGS AT THIS ENTRYWAY.

Ⓐ

M1-0000-11-2308

C
C

Floor Markings
Figure 6

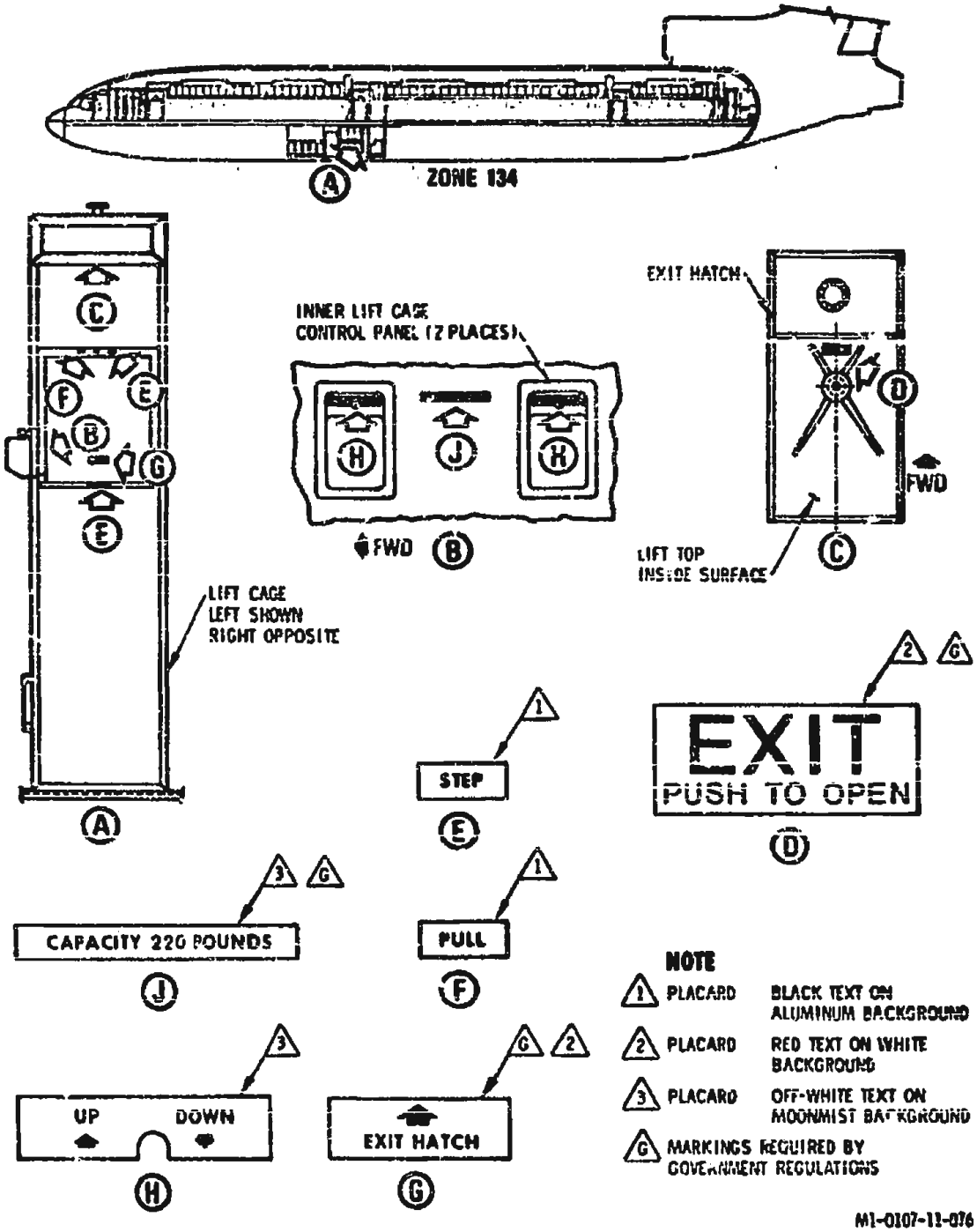
R
R
0018

EFFECTIVITY: ALL

LOWER FUSELAGE INTERIOR MARKINGS, GALLEY LIFT, ZONE 134 DESCRIPTION AND OPERATION

1. General

This section depicts internal fuselage markings on the galley lift, below the cabin floor.

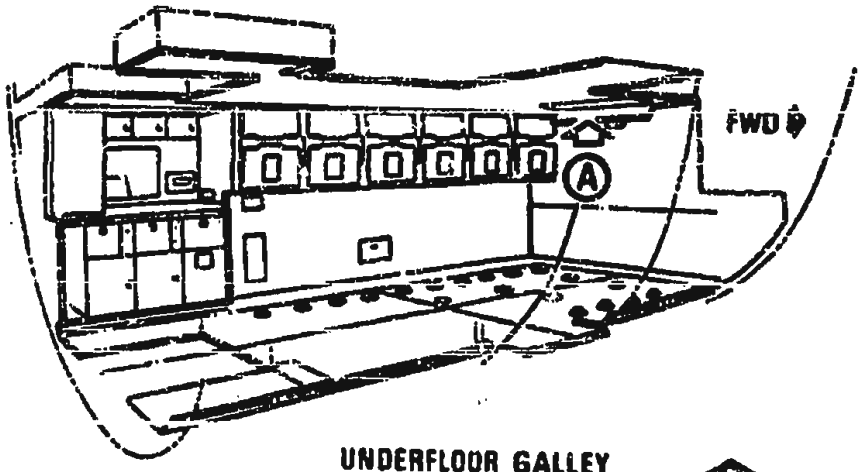


R Lower Fuselage Interior Markings, Galley Lift, Zone 134
R Figure 1

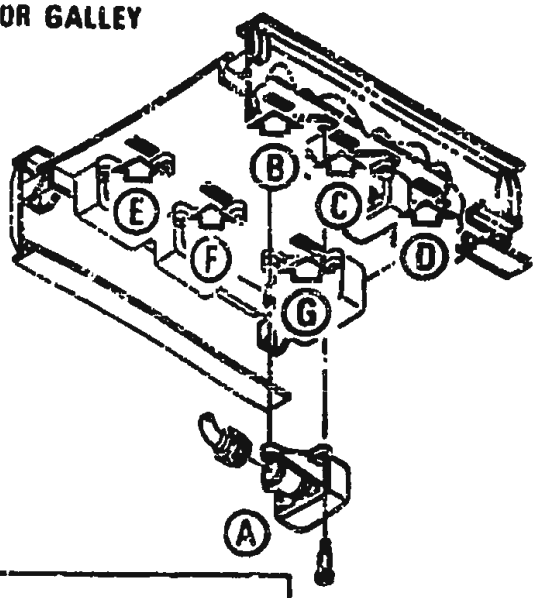
LOWER FUSELAGE INTERIOR MARKINGS, ZONE 135
DESCRIPTION AND OPERATION

1. General

This section depicts all internal markings in the ceiling area above the underfloor galley.



UNDERFLOOR GALLEY



YAW GYRO NO. 1

(B)

YAW GYRO NO. 2

(C)

YAW GYRO NO. 3

(D)

NORMAL ACCEL

(E)

LATERAL ACCEL

(F)

LONG ACCEL

(G)

NOTE

PLACARD WHITE TEXT ON BLACK BACKGROUND

CH-ZZ
#1-1400-11-1900

R
R

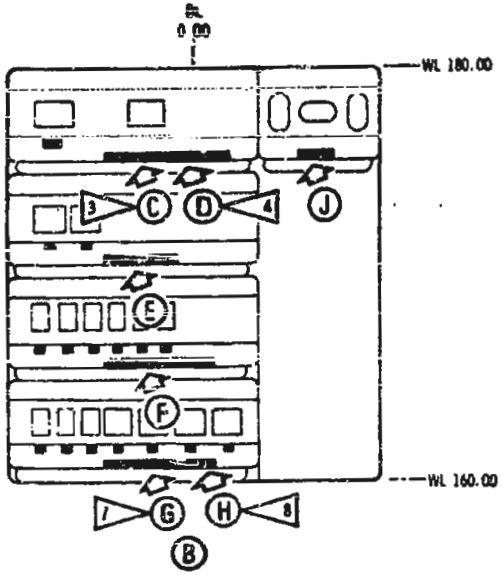
Gyro Unit, Zone 135
Figure 1

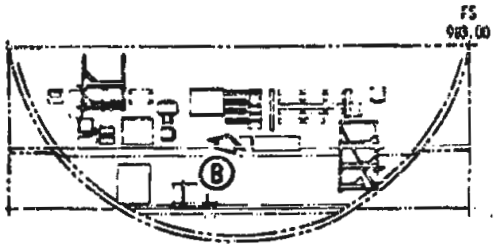
R EFFECTIVITY: ALL
R
R
016B

LOWER FUSELAGE INTERIOR MARKINGS, MID ELECTRICAL SERVICE CENTER. ZONE 137 - DESCRIPTION AND OPERATION

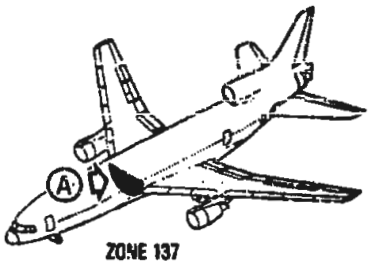
1. General

This section depicts internal fuselage markings in the mid electrical service center.





MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 903



ZONE 137

HYD SVCE CTR PNL DISARMING

2 SLAT HYD C SHUT OFF NO. 1

HYDRAULIC SYSTEM RELAYS

3 C

FUEL QTY GAGING-SIGNAL COND

J

HYD SVCE CTR PNL DISARMING

2 SLAT HYD C SHUT OFF NO. 1

5 SLAT HYD C SHUT OFF NO. 2

CARGO DOOR WARN TEST

HYDRAULIC SYSTEM & CARGO DOOR TEST RELAYS

4 D

MIXER & DRIVE SEL FLAPS UP

MIXER & DRIVE SEL FLAPS DN

6 GND IDLE SOL SHUT OFF NO. 1

6 GND IDLE SOL SHUT OFF NO. 2

6 GND IDLE SOL SHUT OFF NO. 3

FLIGHT CONTROL SYSTEM RELAYS

E

NOTE

1 ALL DECALS WHITE TEXT ON BLACK BACKGROUND

2 ON AIRCRAFT 001-014 WITH SB 29-037 AND 015-023

3 ON AIRCRAFT 001-006

4 ON AIRCRAFT 007-023

5 ON AIRCRAFT 015-023

6 ON AIRCRAFT WITH SB 76-014

7 ON AIRCRAFT 001-014

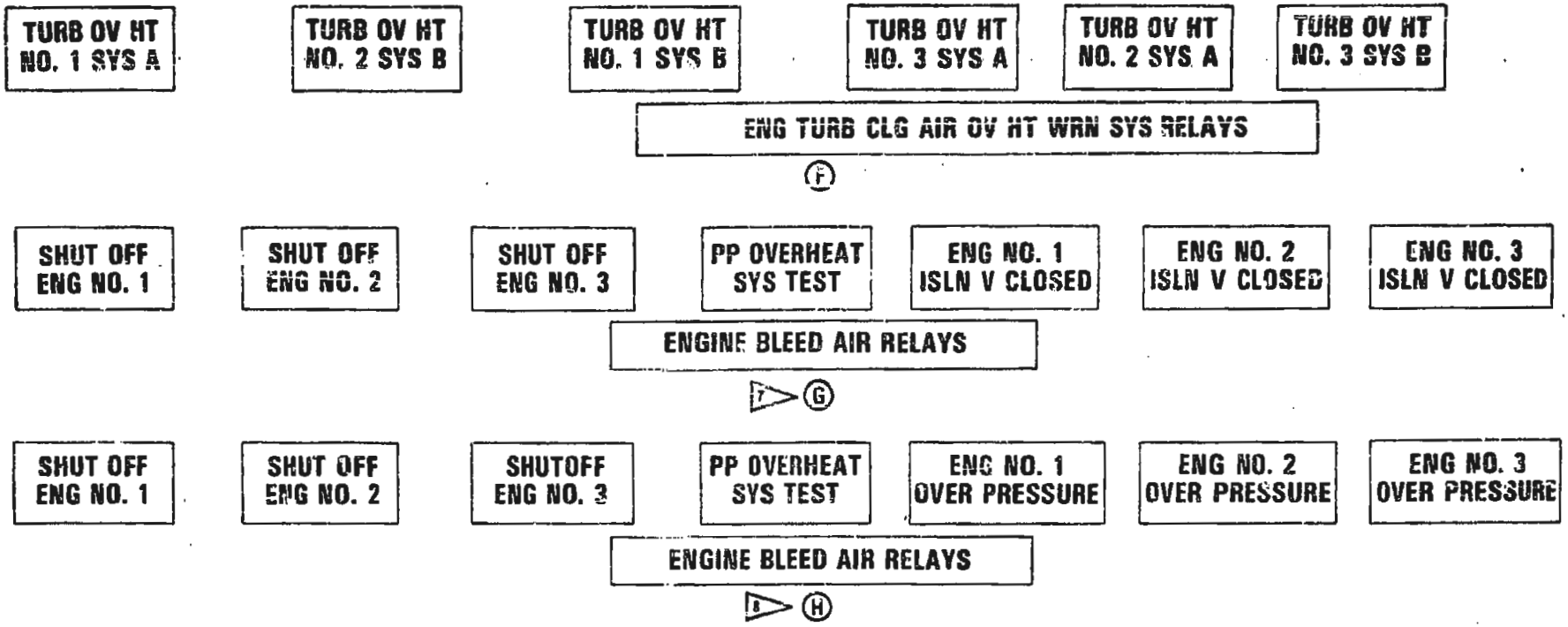
8 ON AIRCRAFT 015-023

M1-0000-11-2407

R Lower Fuselage Interior Markings, Relay Panel,
R BL 6.0R to BL 10.00L, MESC, Zone 137
R Figure 1 (Sheet 1)

EFFECTIVITY: 001-023

001B


TURB OV HT NO. 1 SYS A
TURB OV HT NO. 2 SYS B
TURB OV HT NO. 1 SYS B
TURB OV HT NO. 3 SYS A
TURB OV HT NO. 2 SYS A
TURB OV HT NO. 3 SYS B
ENG TURB CLG AIR OV HT WRN SYS RELAYS
F
SHUT OFF ENG NO. 1
SHUT OFF ENG NO. 2
SHUT OFF ENG NO. 3
PP OVERHEAT SYS TEST
ENG NO. 1 ISLN V CLOSED
ENG NO. 2 ISLN V CLOSED
ENG NO. 3 ISLN V CLOSED
ENGINE BLEED AIR RELAYS
7
G
SHUT OFF ENG NO. 1
SHUT OFF ENG NO. 2
SHUTOFF ENG NO. 3
PP OVERHEAT SYS TEST
ENG NO. 1 OVER PRESSURE
ENG NO. 2 OVER PRESSURE
ENG NO. 3 OVER PRESSURE
ENGINE BLEED AIR RELAYS
8
H

NOTE

1 ALL DECALS WHITE TEXT ON BLACK BACKGROUND

7 ON AIRCRAFT 001-014

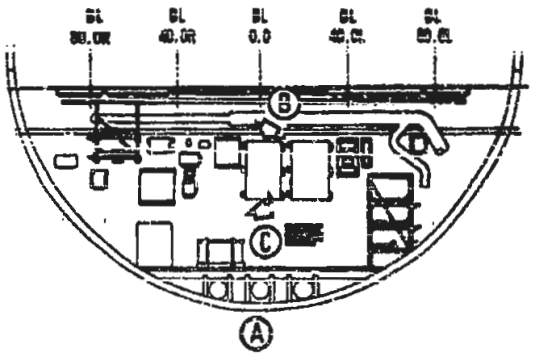
8 ON AIRCRAFT 015-023

M1-0000-11-2408

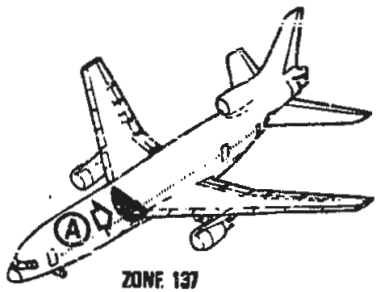
R Lower Fuselage Interior Markings, Relay Panel,
R BL 6.OR to BL 10.00L, MESC, Zone 137
R Figure 1 (Sheet 2)

EFFECTIVITY: 001-023

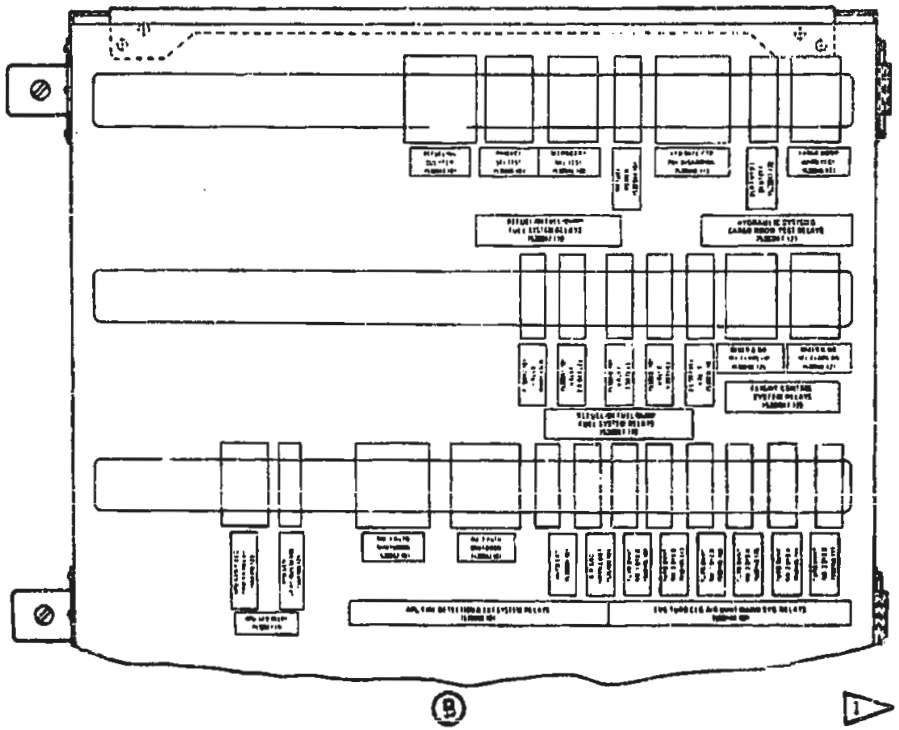
001B

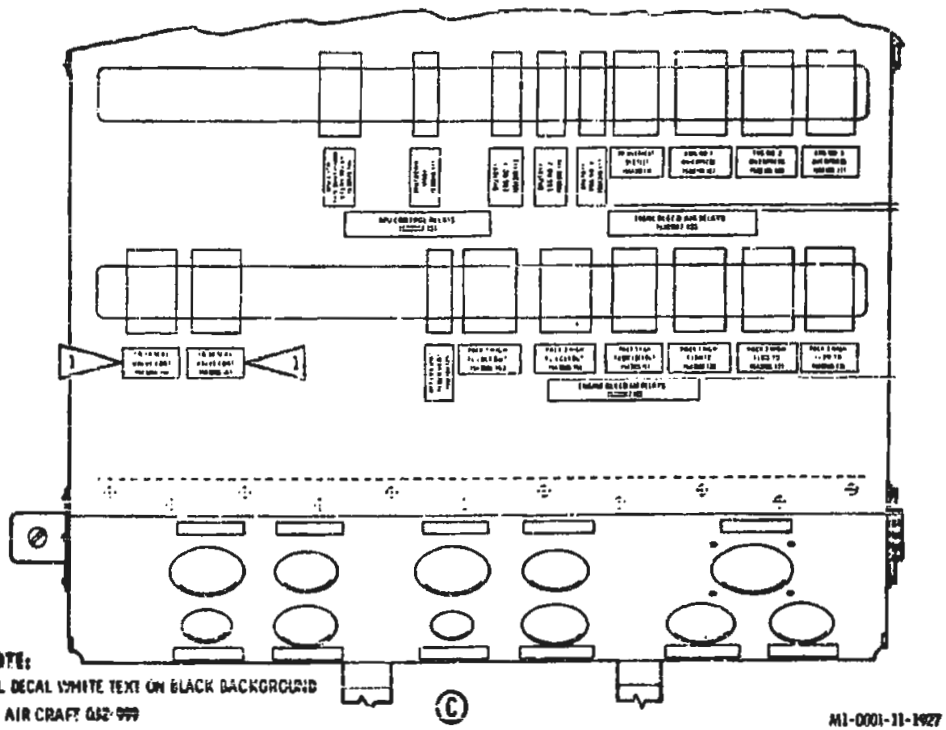


MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983



ZONE 137

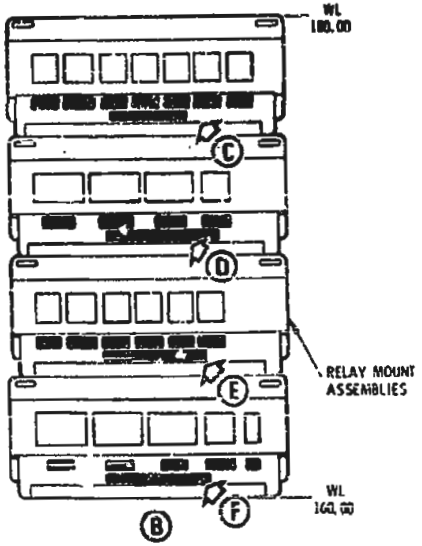


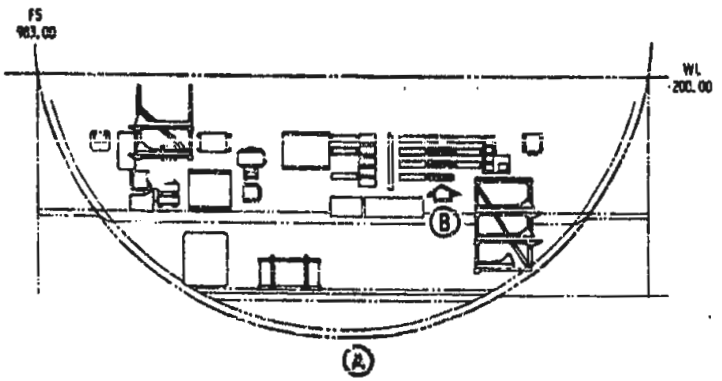


NOTE:
ALL DECAL WHITE TEXT ON BLACK BACKGROUND
1 ON AIR CRAFT 002-999

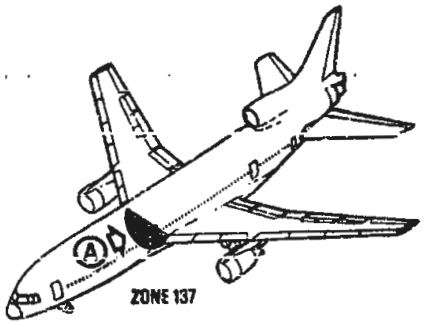
M1-0001-11-1927

Lower Fuselage Interior Markings, Relay Panel,
BL 6.0R to BL 10.00L, MESC, Zone 137
Figure 1





MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983



IGN LOCKOUT ENG NO. 1
IGN LOCKOUT ENG NO. 2
IGN LOCKOUT ENG NO. 3
GND START ENG NO. 1
GND START ENG NO. 2
GND START ENG NO. 3
CONTINUOUS IGNITION

ENG START SYSTEM RELAYS

C

ISLN V NO. 1 LOCKOUT
ISLN V NO.2 LOCKOUT
ISLN V NO.3 LOCKOUT
N3 51% TACH ENG NO.1
N3 51% TACH ENG NO.2
N3 51% TACH ENG NO.3

ENG BLEED AIR RELAYS

E

FUEL SHUT OFF ENG NO. 1
FUEL SHUT OFF ENG NO. 2
FUEL SHUT OFF ENG NO. 3
LANDING GEAR UP

ENG START SYSTEM RELAYS

D

HP TIME DELAY ENG NO. 1
HP TIME DELAY ENG NO. 2
HP TIME DELAY ENG NO. 3
ATM ON
ATM

ENG BLEED AIR RELAYS

F

NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

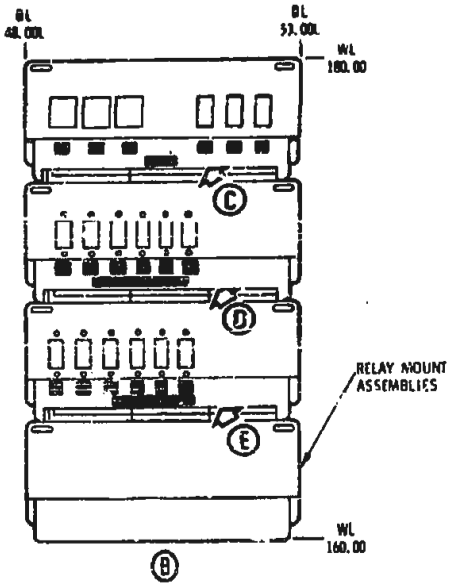
G 268
MI-0103-11-120

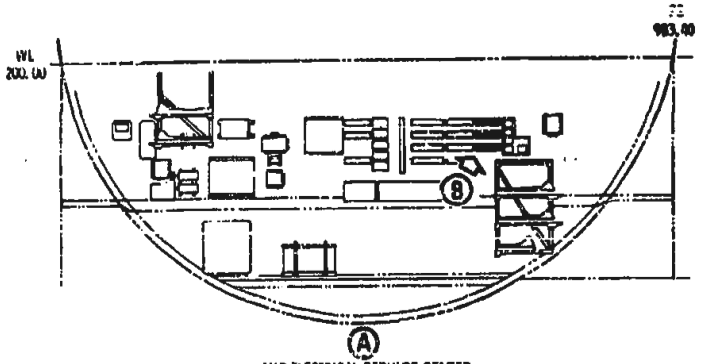
R Lower Fuselage Interior Markings, Relay Panel,
R BL 30.00L to BL 42.00L, MESC, Zone 137
R Figure 2

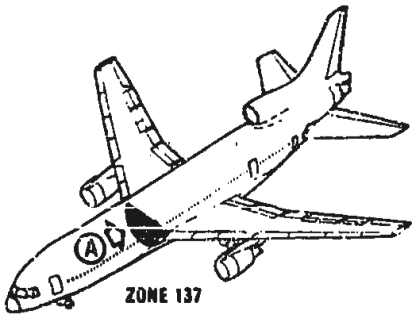
EFFECTIVITY: 001-023

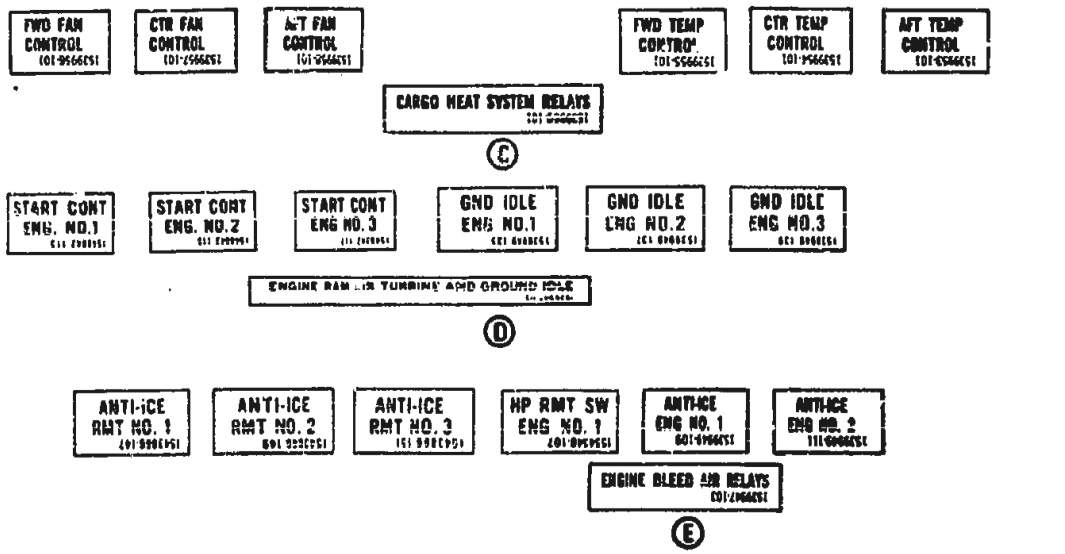
11-31-37
Page 9/10
Aug 15/81

001B









NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

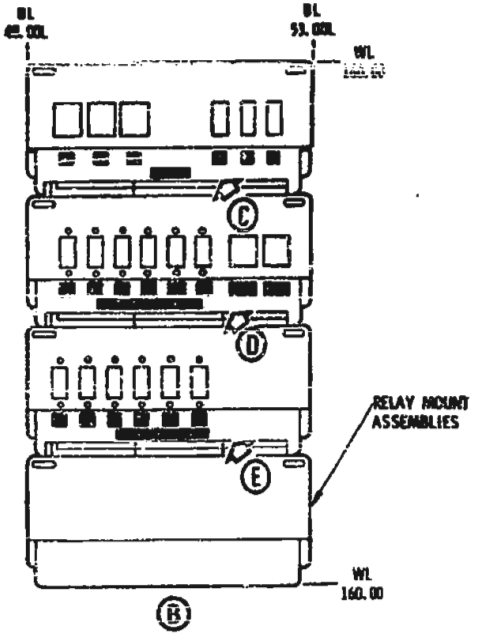
M1-1604-11-121

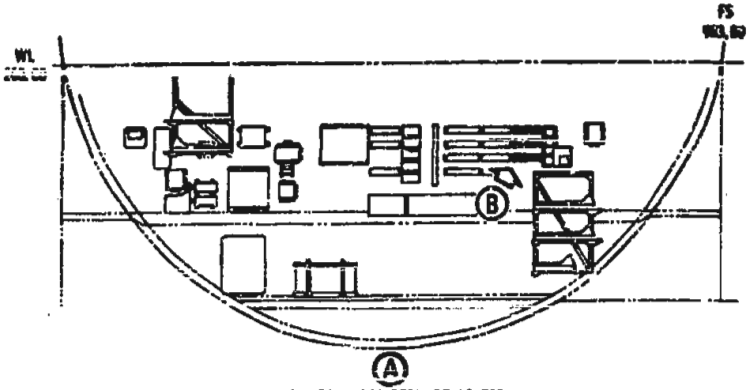
R
R
R

Lower Fuselage Interior Markings, Relay Panel,
BL 42.00L to 53.00L, MESC, Zone 137
Figure 3

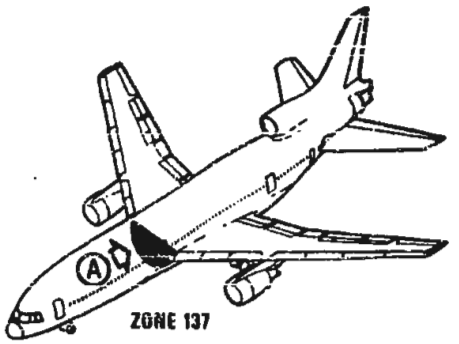
EFFECTIVITY: 001-023 WITHOUT SB24-062

001B





MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983



FWD FAN CONTROL 101-955651
CTR FAN CONTROL 101-955751
AFT FAN CONTROL 101-955851
FWD TEMP CONTROL 101-955551
CTR TEMP CONTROL 101-955651
AFT TEMP CONTROL 101-955751
CARGO HEAT SYSTEM RELAYS 101-956651
C
START CONT ENG. NO.1
START CONT ENG. NO.2
START CONT ENG NO. 3
GND IDLE ENG NO.1
GND IDLE ENG NO.2
GND IDLE ENG NO.3
POWER INTERRUPT TIME DELAY RELAY
FAULT INDICATOR RESET RELAY
ENGINE RAM AIR TURBINE AND GROUND IDLE
D
ANTI-ICE RMT NO. 1
ANTI-ICE RMT NO. 2
ANTI-ICE RMT NO. 3
HP RMV SW ENG NO. 1
ANTI-ICE ENG NO. 1
ANTI-ICE ENG NO. 2
ENGINE BLEED AIR RELAYS
E

NOTE

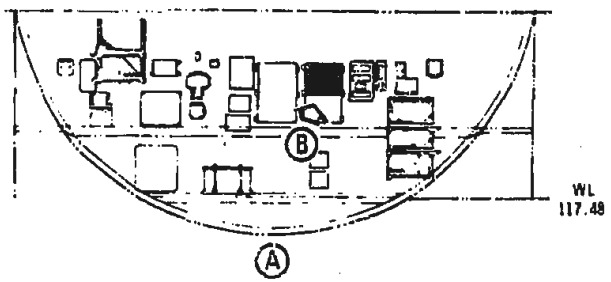
DECAL WHITE TEXT ON BLACK BACKGROUND

41-00000-11-1695

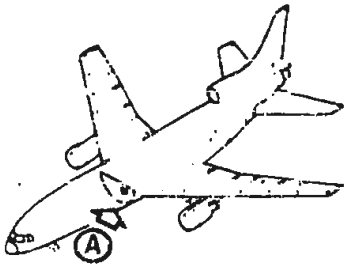
R Lower Fuselage Interior Markings, Relay Panel,
R BL 42-00L to 53.00L, MESC, Zone 137
R Figure 3

EFFECTIVITY: 001-023 WITH SB24-062

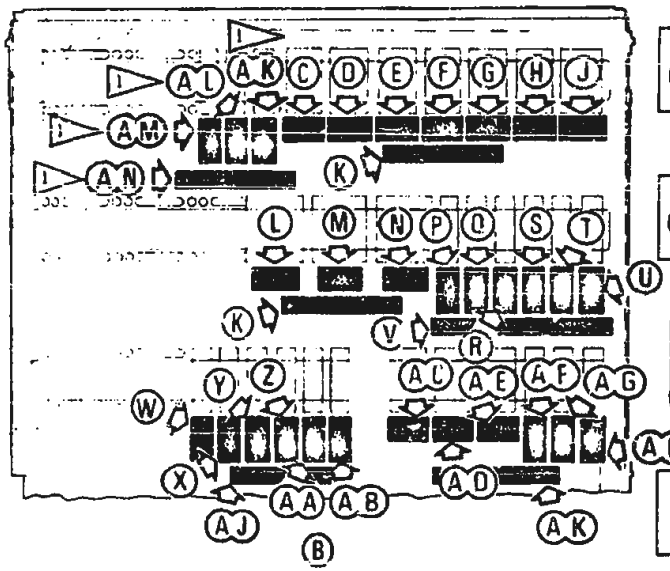
001B



MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983



ZONE 137



GND START ENG NO. 1 (F)

GND START ENG NO. 2 (G)

ANTI-ICE RMT NO.1 (W)

GND START ENG NO. 3 (H)

CONTINUOUS IGNITION (J)

ANTI-ICE RMT NO.2 (X)

ENG START SYSTEM RELAYS (K)

ANTI-ICE RMT NO. 3 (Y)

FWD FAN CONTROL (AC)

FWD TEMP CONTROL (AF)

REVERSER TEST ENG NO. 1 (AM)

FUEL SHUT OFF ENG NO. 1 (L)

FUEL SHUT OFF ENG NO. 2 (M)

HP RMT SW ENG NO. 1 (Z)

CTR TEMP CONTROL (AG)

REVERSER TEST ENG NO. 2 (AL)

CTR FAN CONTROL (AD)

FUEL SHUT OFF ENG NO. 3 (N)

START CONT ENG NO. 1 (P)

HP RMT SW ENG NO. 2 (AA)

AFT TEMP CONTROL (AH)

REVERSER TEST ENG NO. 3 (AK)

START CONT ENG NO. 2 (Q)

START CONT ENG NO. 3 (R)

HP RMT SW ENG NO. 3 (AB)

AFT FAN CONTROL (AE)

ENGINE BLEED AIR RELAYS (AJ)

GND IDLE ENG NO. 1 (S)

GND IDLE ENG NO. 2 (T)

THRUST REVERSER TEST RELAY (AN)

CARGO HEAT SYSTEM RELAYS (V)

IGN LOCKOUT ENG NO. 1 (C)

IGN LOCKOUT ENG NO. 2 (D)

IGN LOCKOUT ENG NO. 3 (E)

GND IDLE ENG NO. 3 (U)

ENGINE RAM AIR TURBINE AND GROUND IDLE (V)

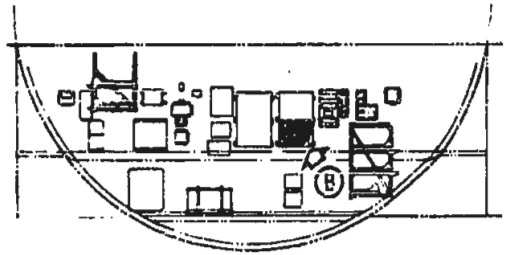
EFFECTIVITY
1 032-099

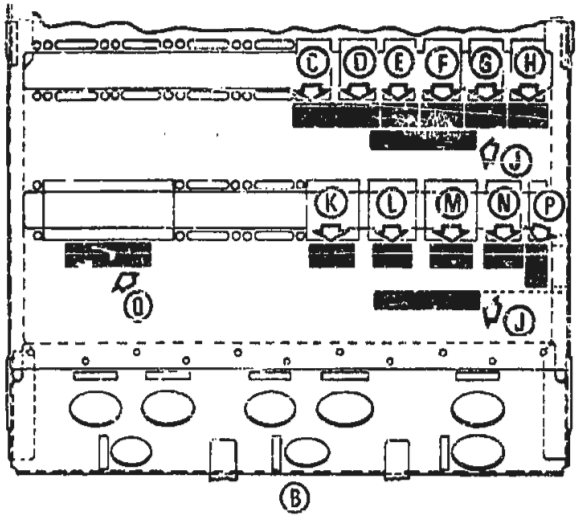
NOTE
DECAL WHITE TEXT ON BLACK BACKGROUND

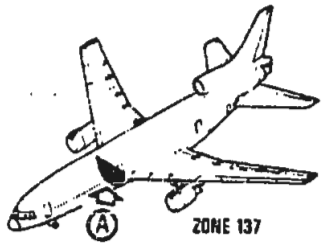
M1-0000-11-1928

Lower Fuselage Interior Markings, Relay Panel,
BL 42.00L to 53.00L, MESC, Zone 137
Figure 3 (Sheet 1)

EFFECTIVITY: 024-031 WITH SB24-062 AND 032-999







ISLN V NO. 1 LOCKOUT
C

ISLN V NO.2 LOCKOUT
D

ISLN V NO.3 LOCKOUT
E

N3 51% TACH ENG NO.1
F

N3 51% TACH ENG NO.2
G

N3 51% TACH ENG NO.3
H

ENGINE BLEED AIR RELAYS
J

HP TIME DELAY ENG NO. 1
K

NOTE
DECAL WHITE TEXT ON BLACK BACKGROUND

HP TIME DELAY ENG NO. 2
L

HP TIME DELAY ENG NO. 3
M

ATM ON
N

ATM PRIORITY
P

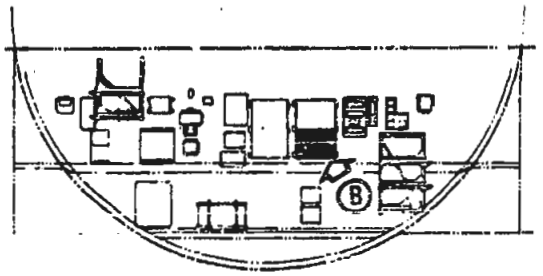
GENERATOR CONT RELAYS
Q

AM-6501-11-860

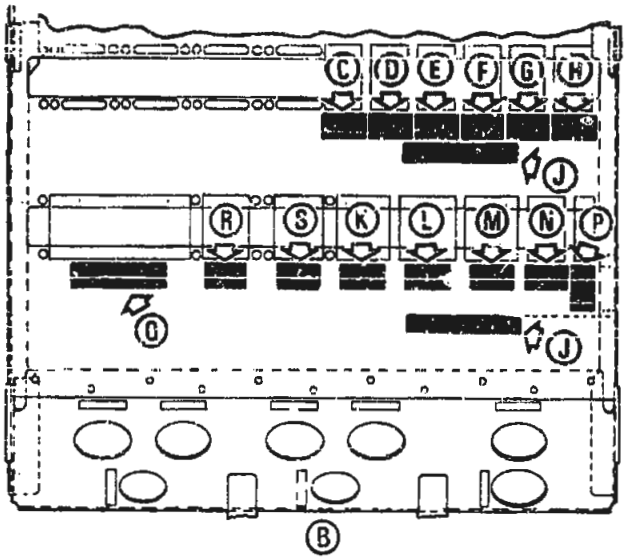
R Lower Fuselage Interior Markings, Relay Panel,
R BL 42.00L to 53.00L, MESC, Zone 137
R Figure 3 (Sheet 2)

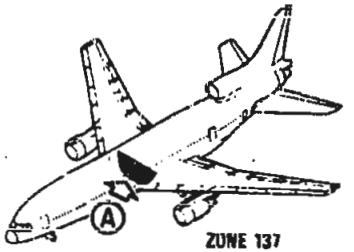
EFFECTIVITY: D24-031 WITHOUT SB24-062

0018



MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983





ZONE 137

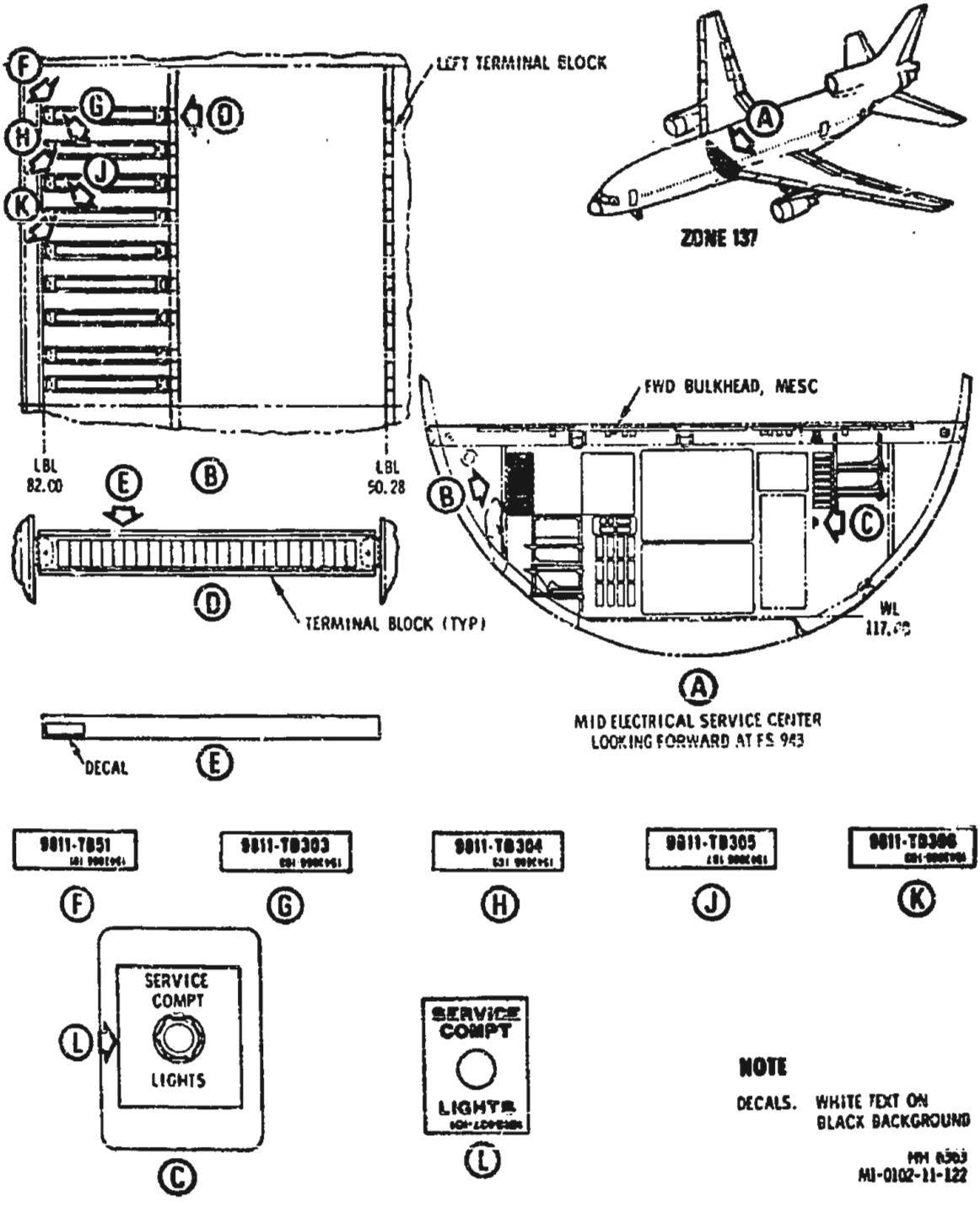
ISLN V NO. 1 LOCKOUT (C)	ISLN V NO.2 LOCKOUT (D)	ISLN V NO.3 LOCKOUT (E)	N3 51% TACH ENG NO.1 (F)	N3 51% TACH ENG NO.2 (G)
N3 51% TACH ENG NO.3 (H)	ENGINE BLEED AIR RELAYS (J)		HP TIME DELAY ENG NO. 1 (K)	HP TIME DELAY ENG NO. 2 (L)
HP TIME DELAY ENG NO. 3 (M)	ATM ON (N)	ATM PRIORITY (P)	GENERATOR CONT RELAYS (Q)	POWER INTERRUPT TIME DELAY RELAY (R)
FAULT INDICATOR RESET RELAY (S)				

NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

M1-0000-11-1696

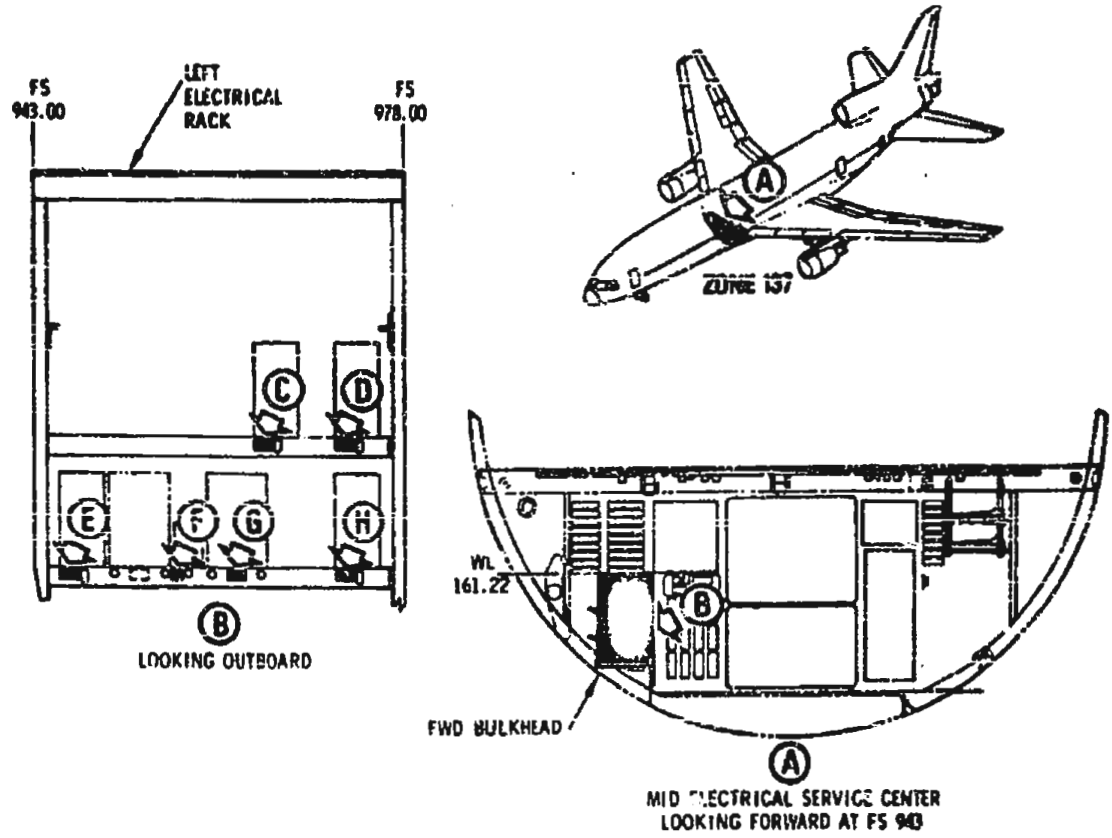
Lower Fuselage Interior Markings, Relay Panel,
BL 42.00L to 53.00L, MESC, Zone 137
Figure 3 (Sheet 2)



R Lower Fuselage Interior Markings, Left Forward Terminal Block Rack,
R MESC, Zone 137
R Figure 4

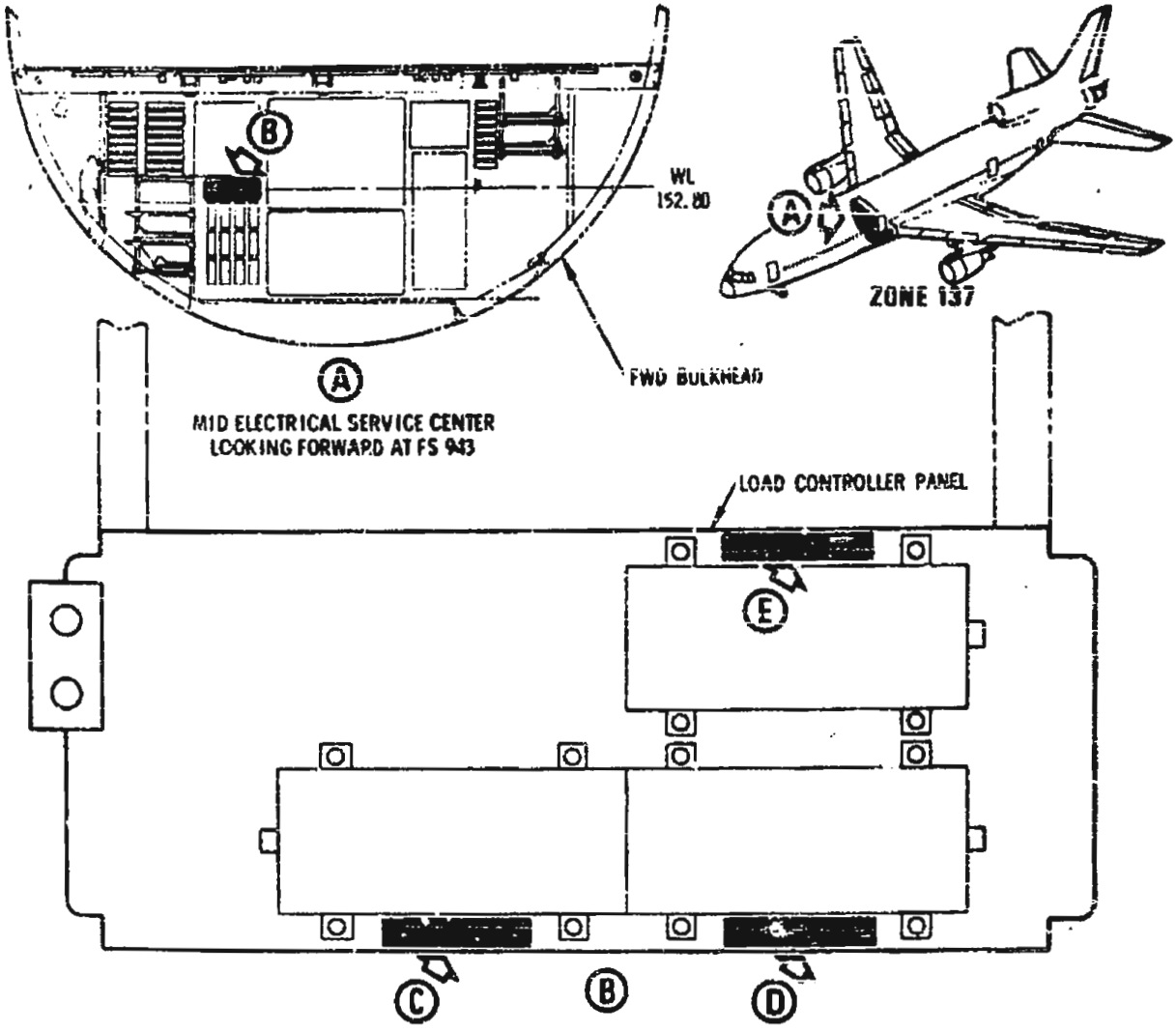
R EFFECTIVITY: ALL

0018



Lower Fuselage Interior Markings, Left Forward Electrical Rack, MESC, Zone 137
Figure 5

EFFECTIVITY: ALL



LOAD CONTROLLER NO. 1	LOAD CONTROLLER NO. 2	LOAD CONTROLLER NO. 3
C	D	E

NOTE

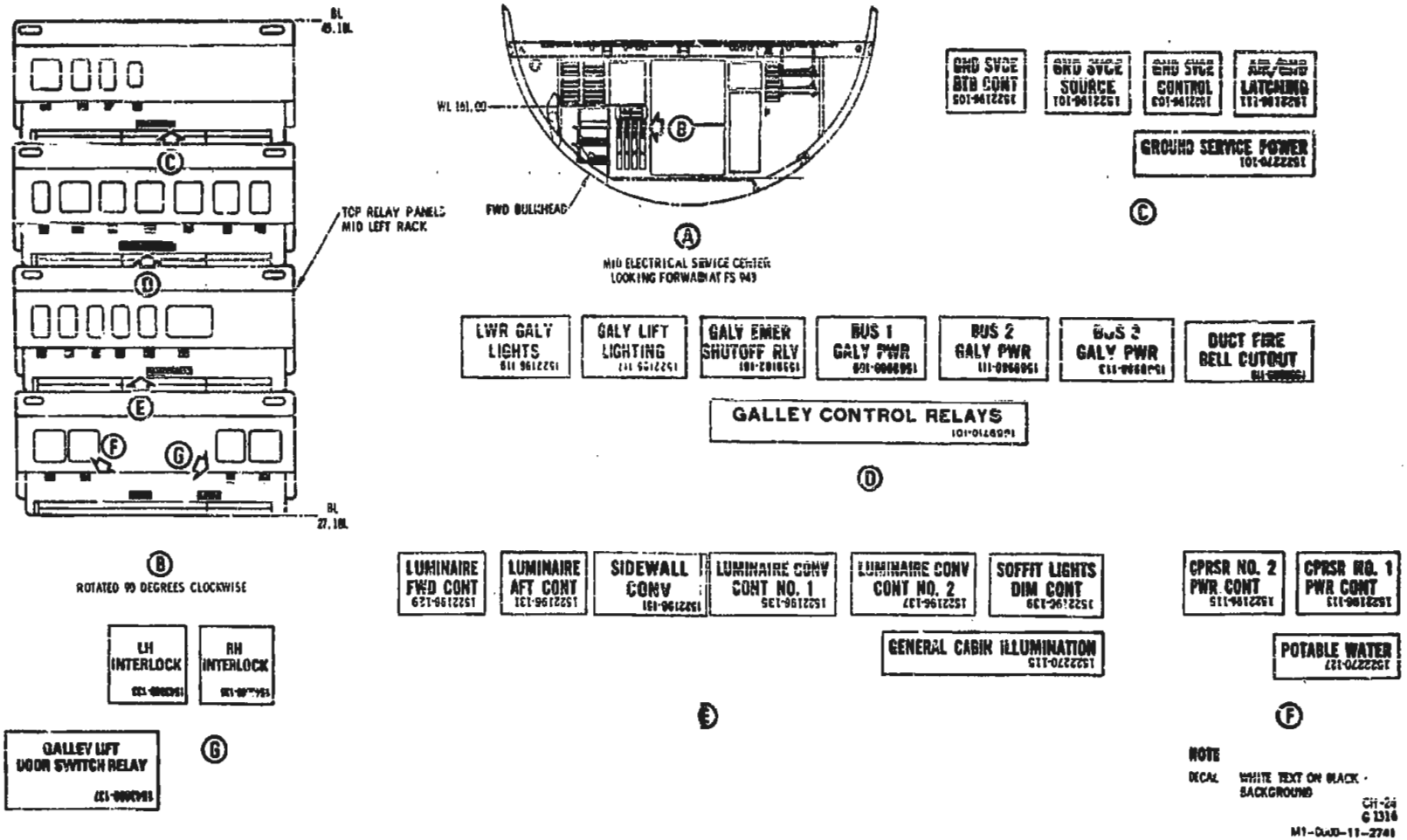
DECALS. WHITE TEXT ON BLACK BACKGROUND

M1-5303-11-125

R Lower Fuselage Interior Markings, Load Controller Panel,
R MESC, Zone 137
R Figure 6

EFFECTIVITY: ALL

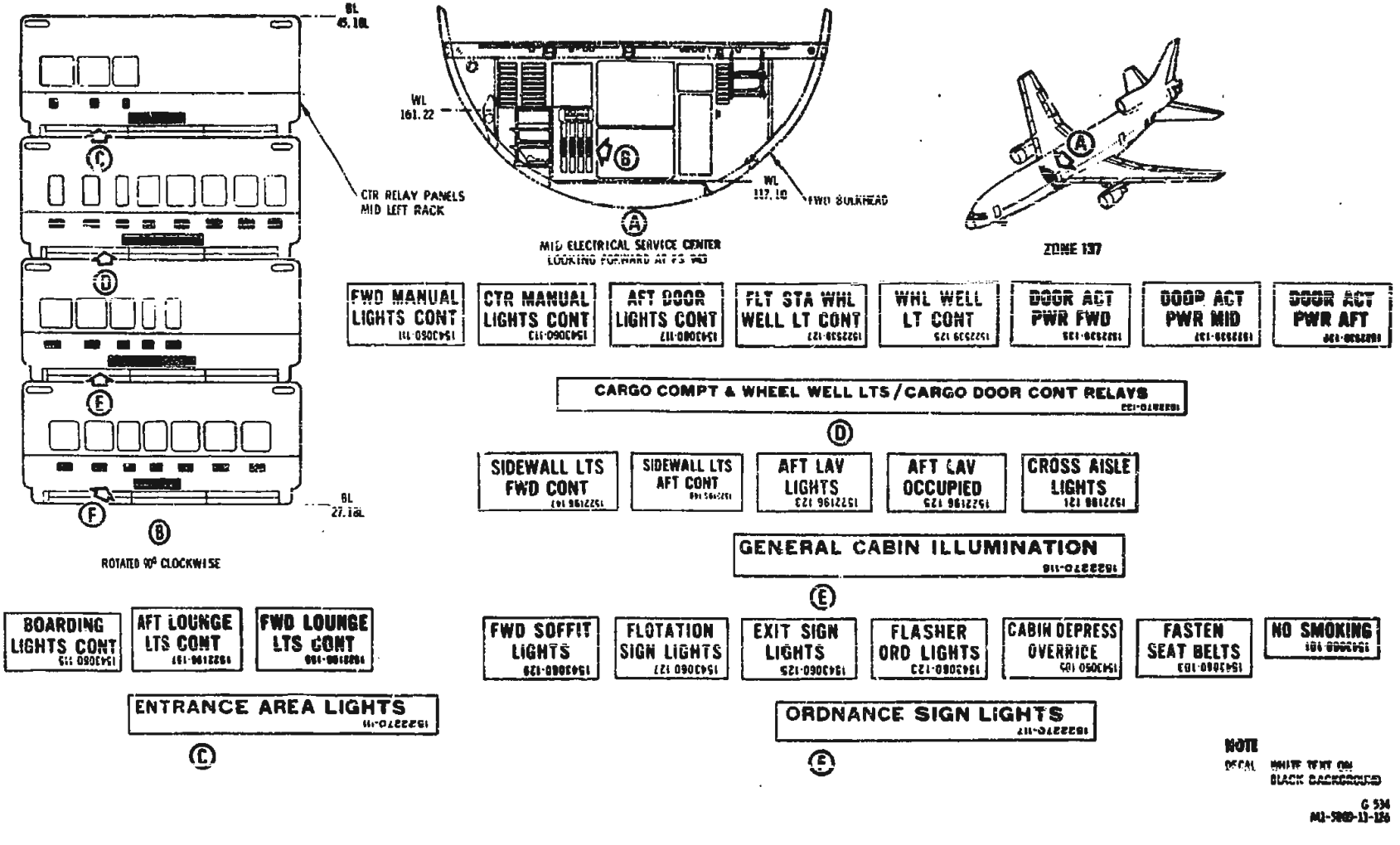
001B



R Lower Fuselage Interior Markings, Relay Panel,
R Mid Left Rack, MESC, Zone 137
R Figure 7 (Sheet 1)

EFFECTIVITY: 001-023

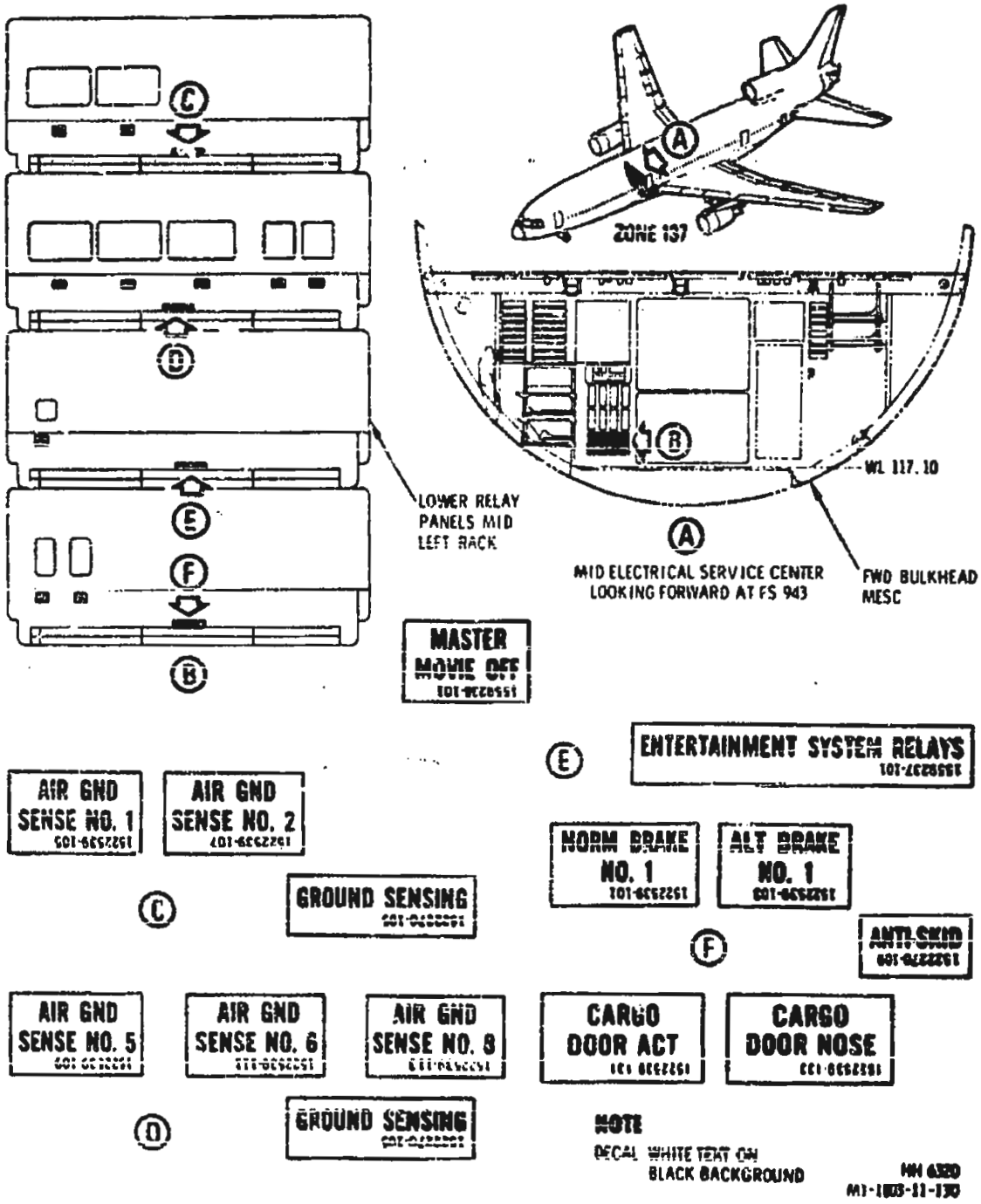
001B



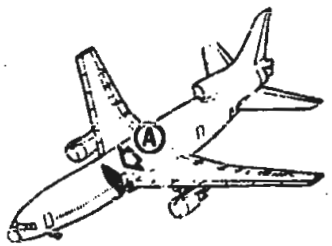
R Lower Fuselage Interior Markings, Relay Panel,
R Mid Left Rack, MESC, Zone 137
R Figure 7 (Sheet 2)

EFFECTIVITY: 001-023

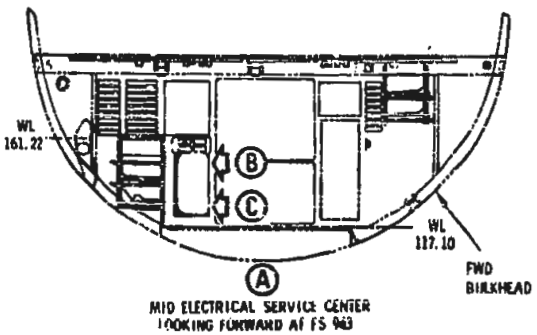
001B



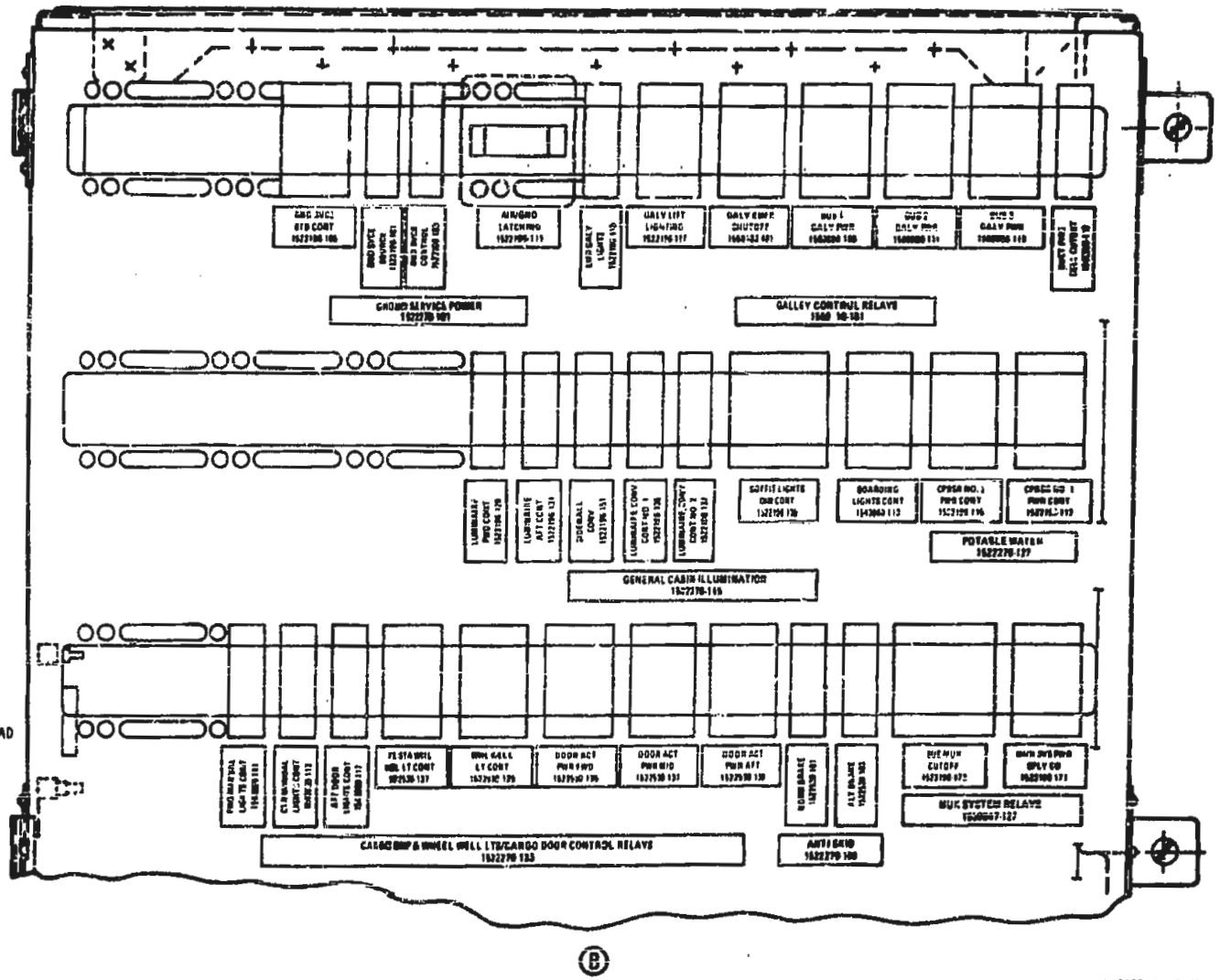
R Lower Fuselage Interior Markings, Relay Panel, Mid Left Rack, MESC, Zone 137
R Figure 7 (Sheet 3)



ZONE 137



MID ELECTRICAL SERVICE CENTER
LOOKING FORWARD AT FS 963

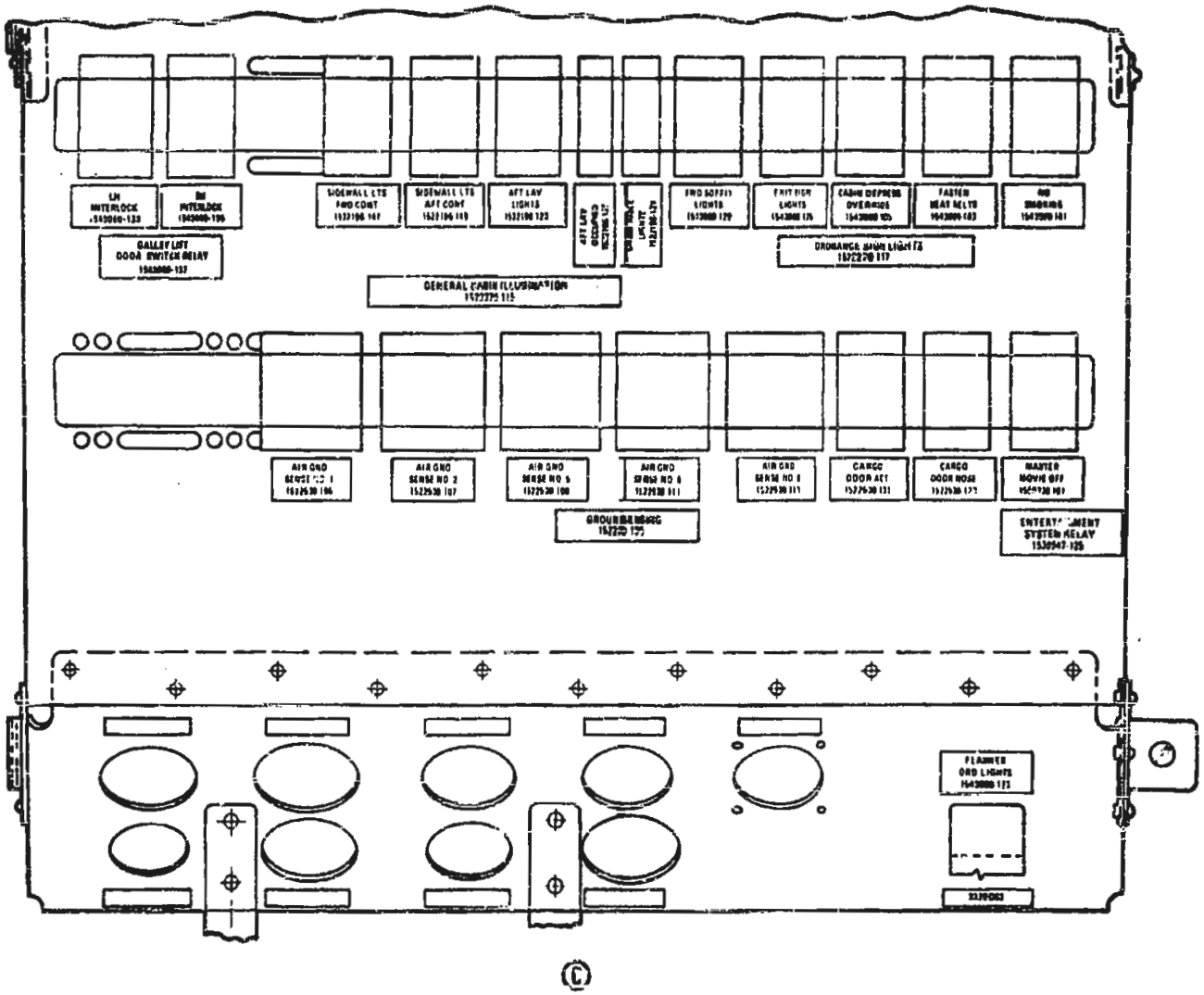


GS1-0000-11-2742

R Lower Fuselage Interior Markings, Relay Panel,
R Mid Left Rack, MESC, Zone 137
R Figure 7 (Sheet 1)

EFFECTIVITY: 024-031

0019

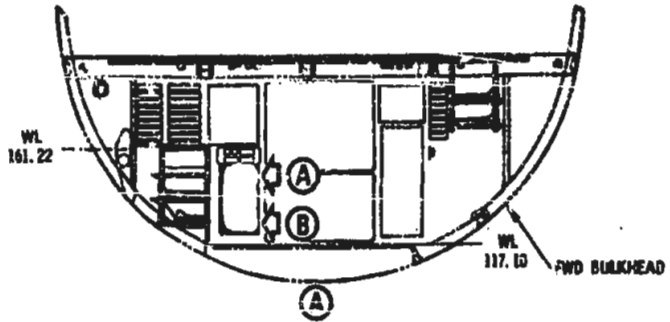


M1-0000-11-2743

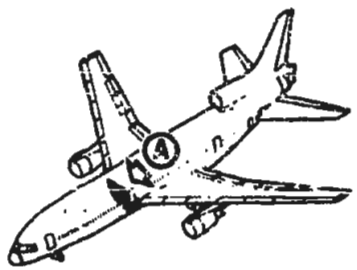
R Lower Fuselage Interior Markings, Relay Panel,
R Mid Left Rack, MESC, Zone 137
R Figure 7 (Sheet 2)

EFFECTIVITY: 024-031

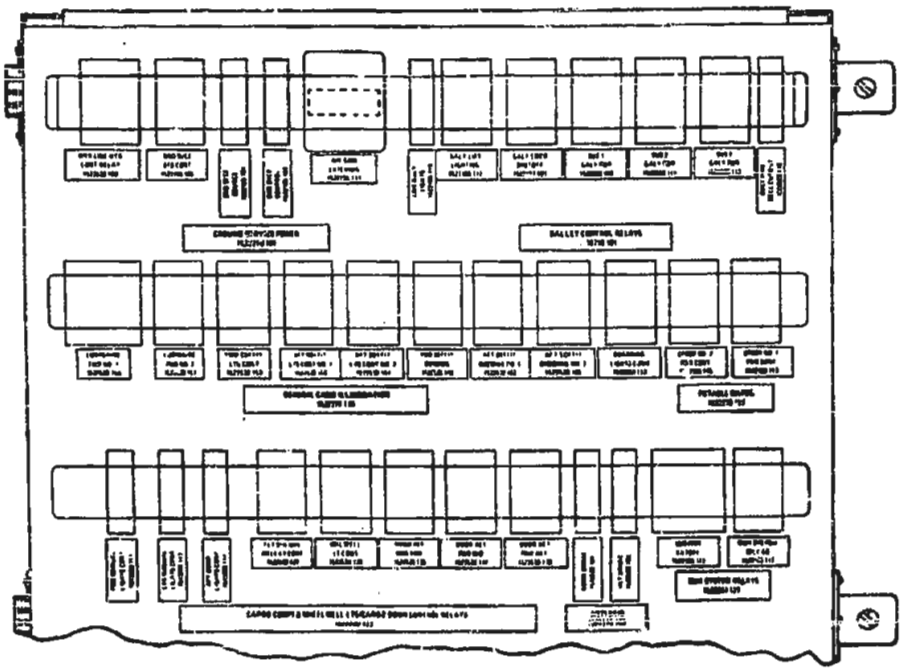
001B

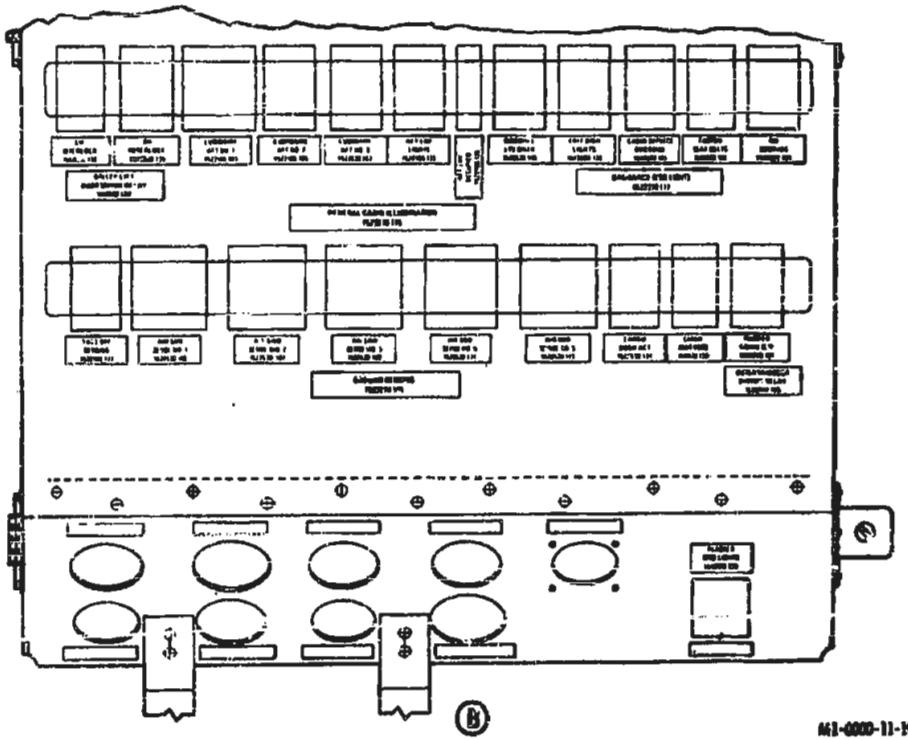


MID ELECTRICAL SERVICE CENTER
LOOKING FORWARD AT FS 963



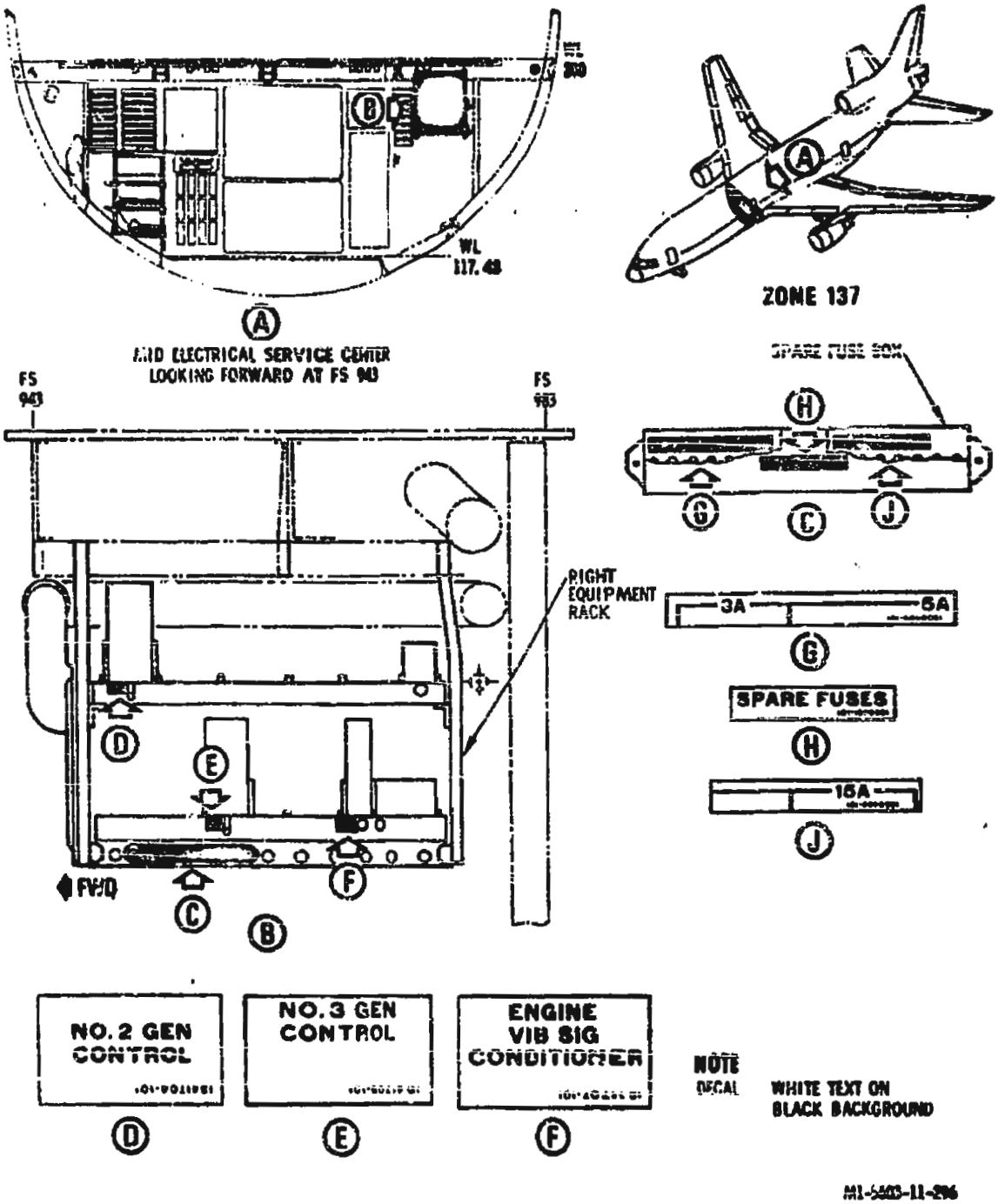
ZONE 137



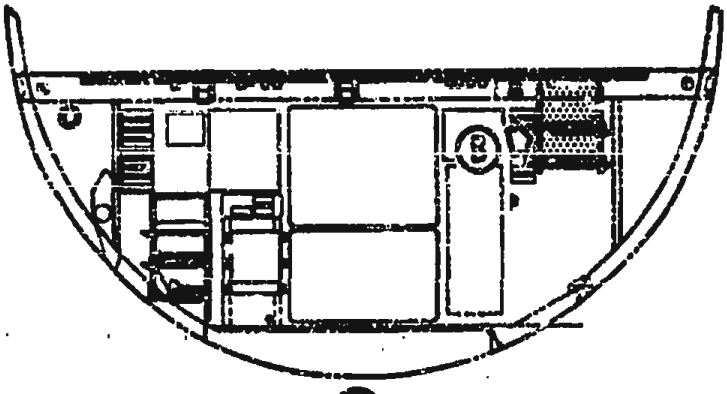


A61-0000-11-1990

Lower Fuselage Interior Markings, Relay Panel,
Mid Left Rack, MESC, Zone 137
Figure 7

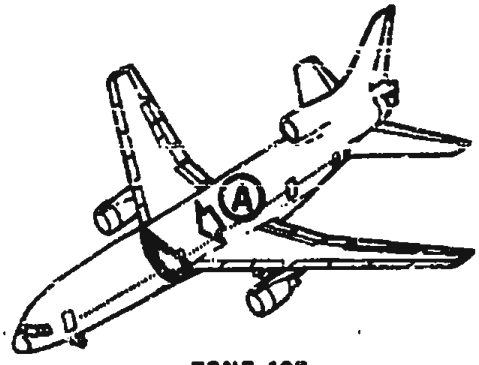


Right Equipment Rack
Figure 8

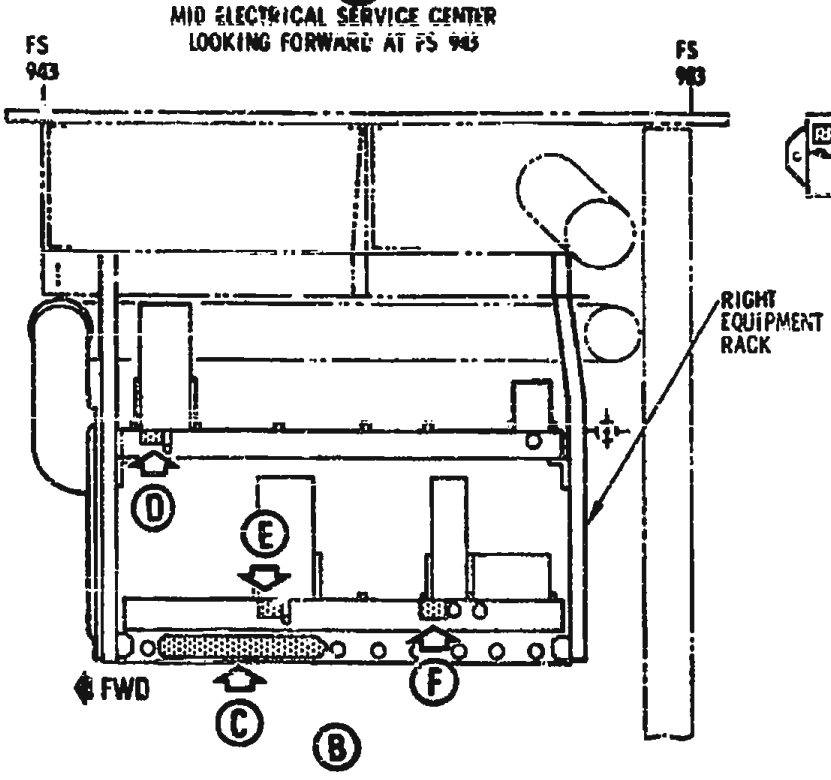


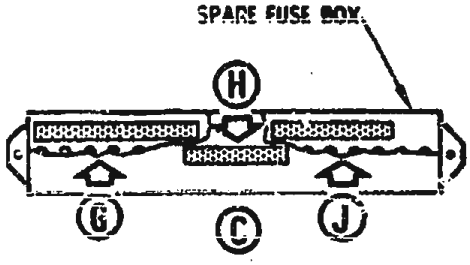
(A)

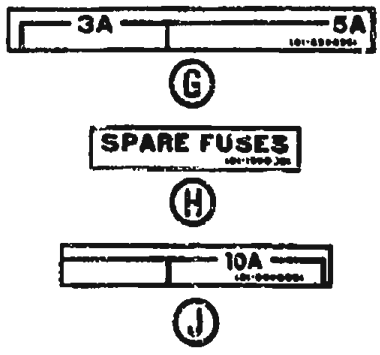
MID ELECTRICAL SERVICE CENTER
LOOKING FORWARD AT FS 943

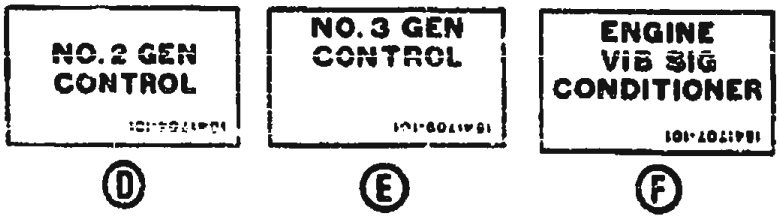


ZONE 137





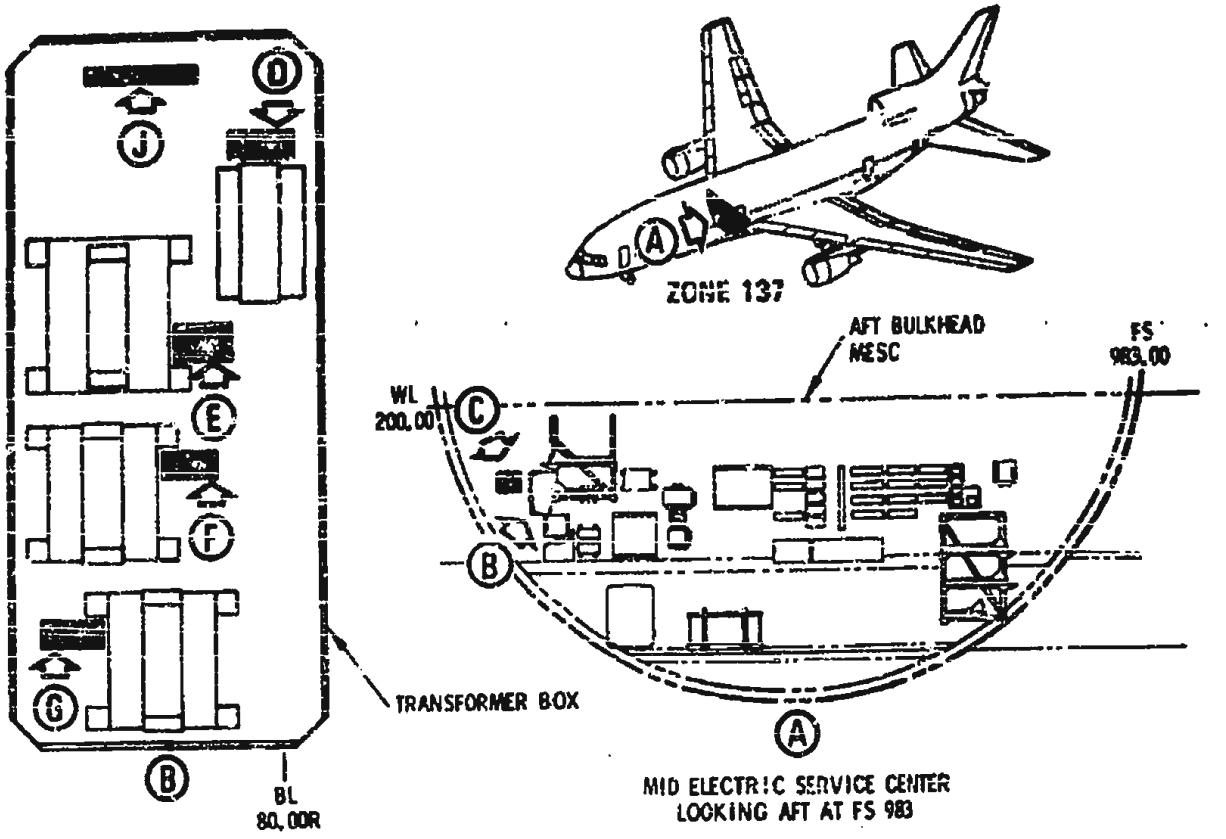


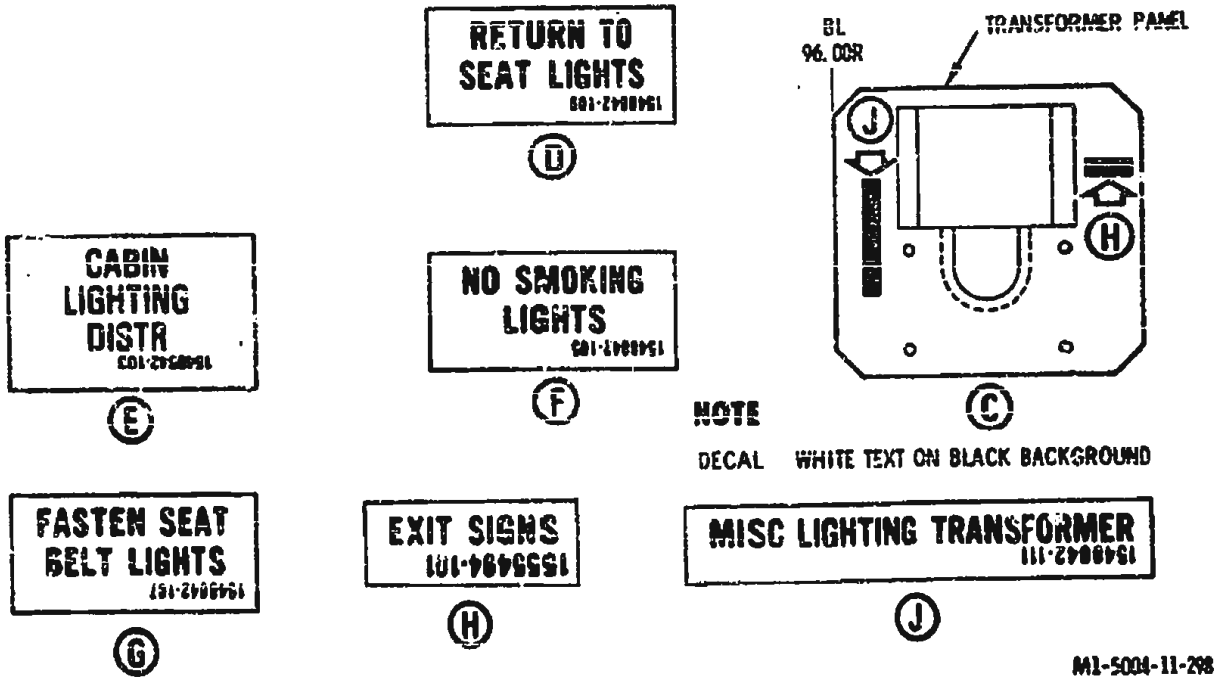


NOTE
DECAL WHITE TEXT ON BLACK BACKGROUND

M1-5100-11-1271

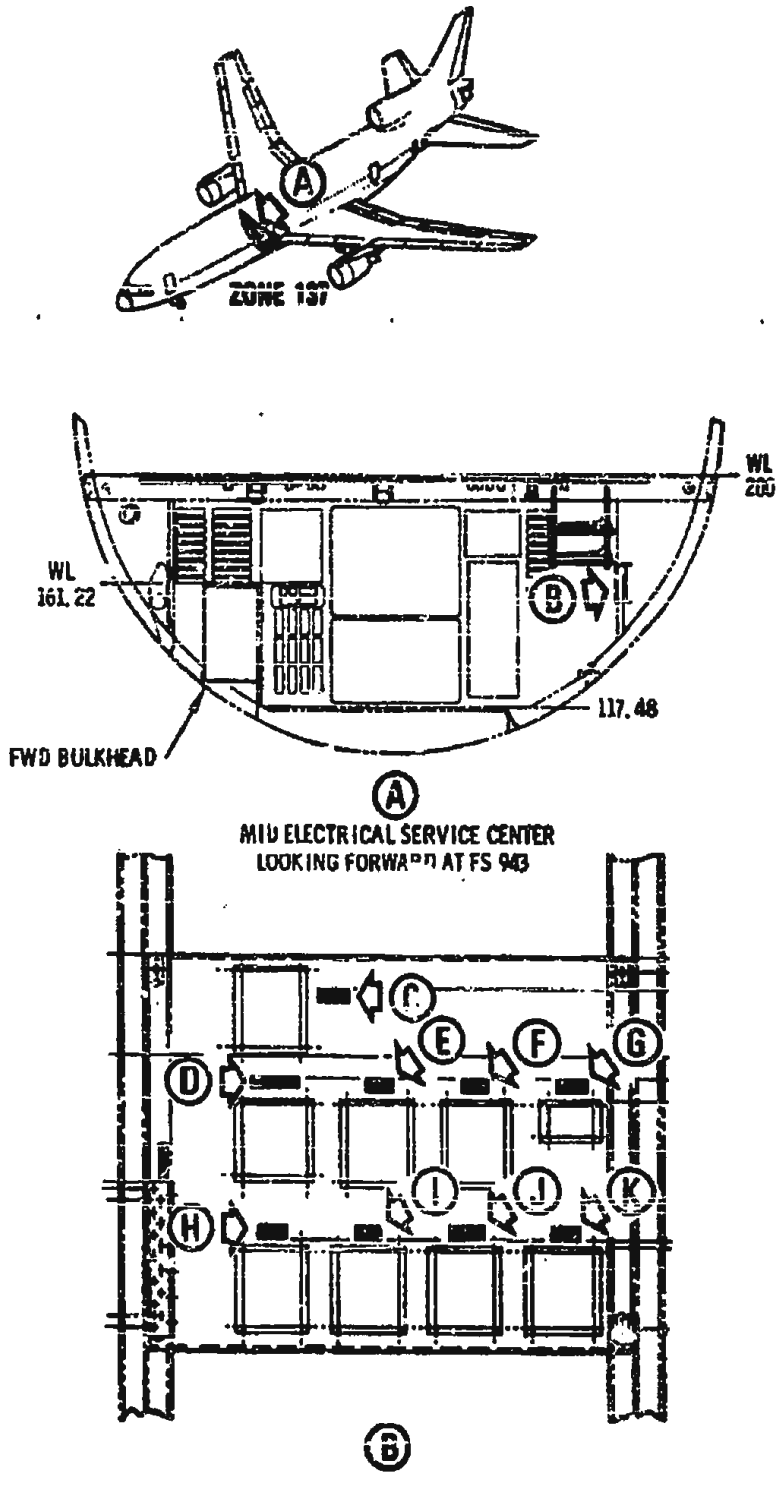
Right Equipment Rack
Figure 8





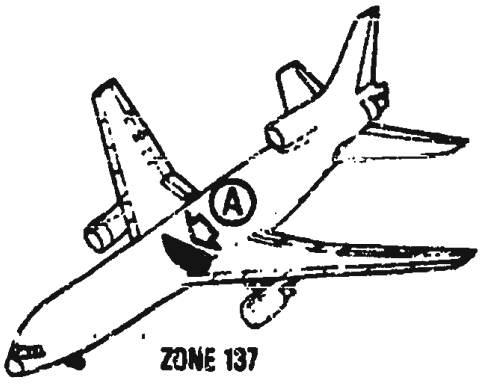
M1-5004-11-298

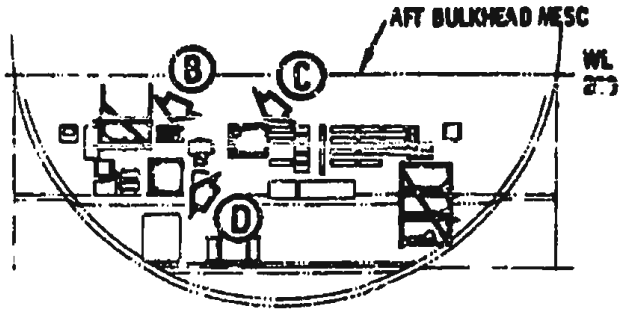
Lower Fuselage Interior Markings, Lighting Transformers, MESC, Zone 137
Figure 9



MI-0000-11-1991

Lower Fuselage Interior Markings, Lighting Transformers
MESC, Zone 137
Figure 9





A

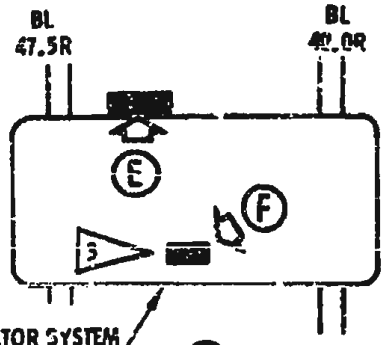
MID ELECTRIC SERVICE CENTER
LOOKING AFT AT FS 983

LOGIC CARD BOX
PROXIMITY SWITCH
15507O1-101

G ⚠1

CARD BOX
PROXIMITY SWITCH
1545189-101

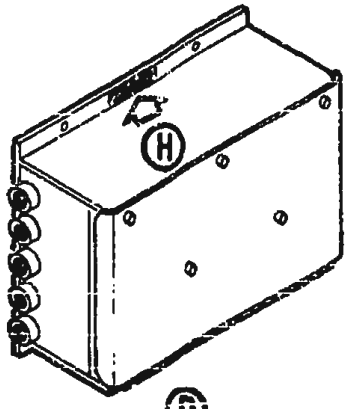
H ⚠1



B

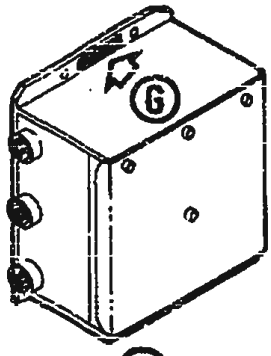
WARNING
SELF TEST SW MAY
CAUSE HAZARD BY
REMOVING HYDR PWR
SEE MM24-20-00

F ⚠2



D

PROXIMITY SWITCH CARD BOX



C

PROXIMITY SWITCH LOGIC CARD BOX

2420-PL1
1554A19-101

E ⚠1

NOTE:

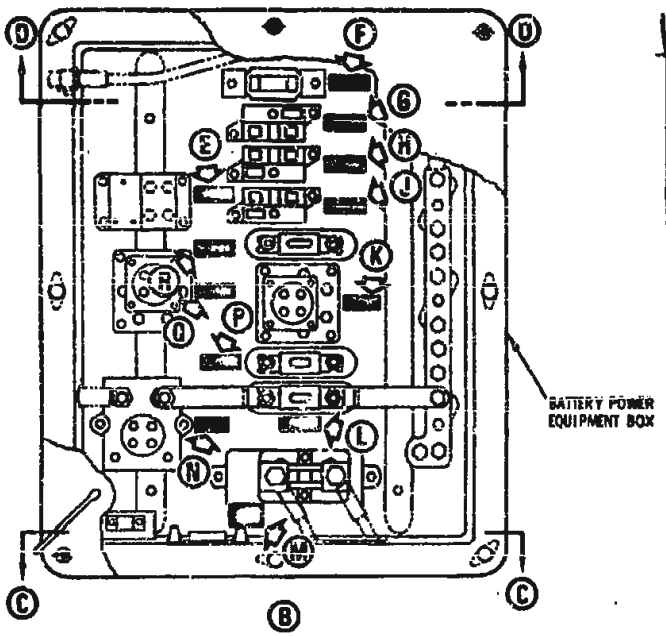
⚠1 DECAL WHITE TEXT ON BLACK BACKGROUND

⚠2 DECAL BLACK TEXT ON YELLOW BACKGROUND

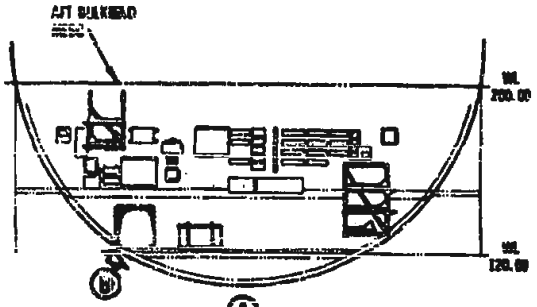
3 DECAL ADDED BY SB093-11-082

M1-0006-11-136

Proximity Switch Card Boxes and Generator System Failure Panel, MESC, Zone 137
Figure 10

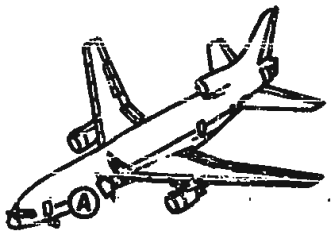


B

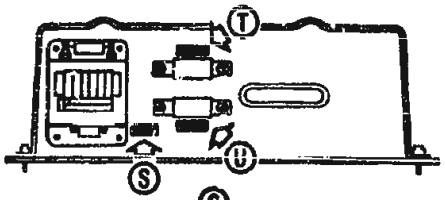


MID ELECTRIC SERVICE CENTER
LOOKING AFT AT FS 903.00

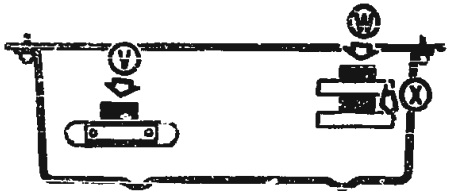
A



ZONE 137



C



D

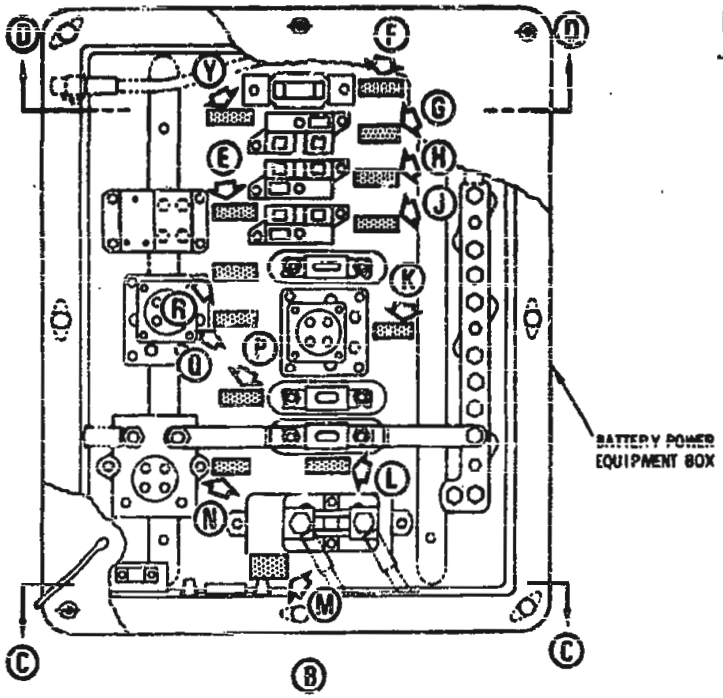
APU POWER TRANSFER RELAY	BATTERY CHARGER CONTROL RELAY	APU TANK VALVE & BOOST PUMP RCCB	REFUELING ALTN POWER RCCB	APU BATTERY POWER RCCB	BATTERY CHARGER RELAY	225 AMPS CURRENT LIMITER	50 MILLIVOLT 150 AMP SHUNT	APU STARTER RELAY
E	F	G	H	J	K	L	M	N
35 AMPS CURRENT LIMITER	STATIC INVERTER RELAY	50 AMPS CURRENT LIMITER	APU SHUNT RELAY	SPARE 35 AMPS	SPARE 225 AMPS	100 AMPS CURRENT LIMITER	SPARE 100 AMPS	SPARE 50 AMPS
P	Q	R	S	T	U	V	W	X

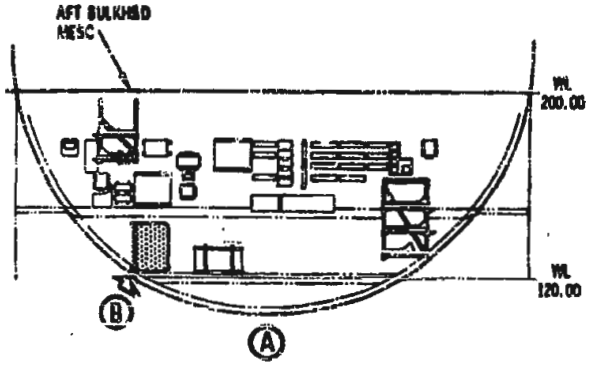
NOTE

DECALS: WHITE TEXT ON BLACK BACKGROUND

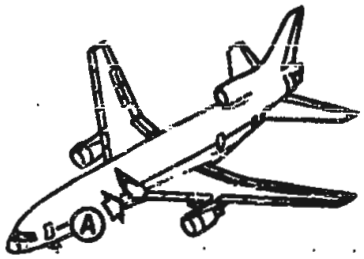
G134
M1-000-11-137

Battery Power Equipment Box
Figure 11





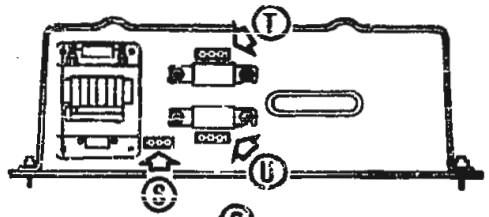
MID ELECTRIC SERVICE CENTER
LOOKING AFT AT FS 983.00

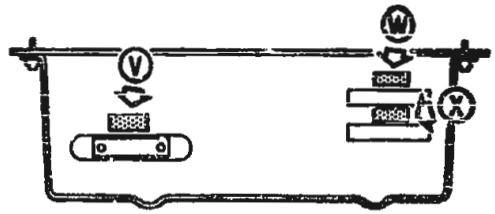


ZONE 137

TORQUE CONTACT SCREWS ON REMOTE CONTROL CIRCUIT BREAKERS TO 20-25 IN LB OR 2.3-2.8 NEWTON-METER

Y





APU POWER TRANSFER RELAY (E)	BATTERY CHARGER CONTROL RELAY (F)	APU TANK VALVE & BOOST PUMP RCCB (G)	REFUELING ALTN POWER RCCB (H)	APU BATTERY POWER RCCB (L)	BATTERY CHARGER RELAY (K)	225 AMPS CURRENT LIMITER (L)	50 MILLIVOLT 150 AMP SHUNT (M)	APU STARTER RELAY (N)
35 AMPS CURRENT LIMITER (P)	STATIC INVERTER RELAY (Q)	50 AMPS CURRENT LIMITER (R)	APU SHUNT RELAY (S)	SPARE 35 AMPS (T)	SPARE 225 AMPS (U)	100 AMPS CURRENT LIMITER (V)	SPARE 100 AMPS (W)	SPARE 50 AMPS (X)

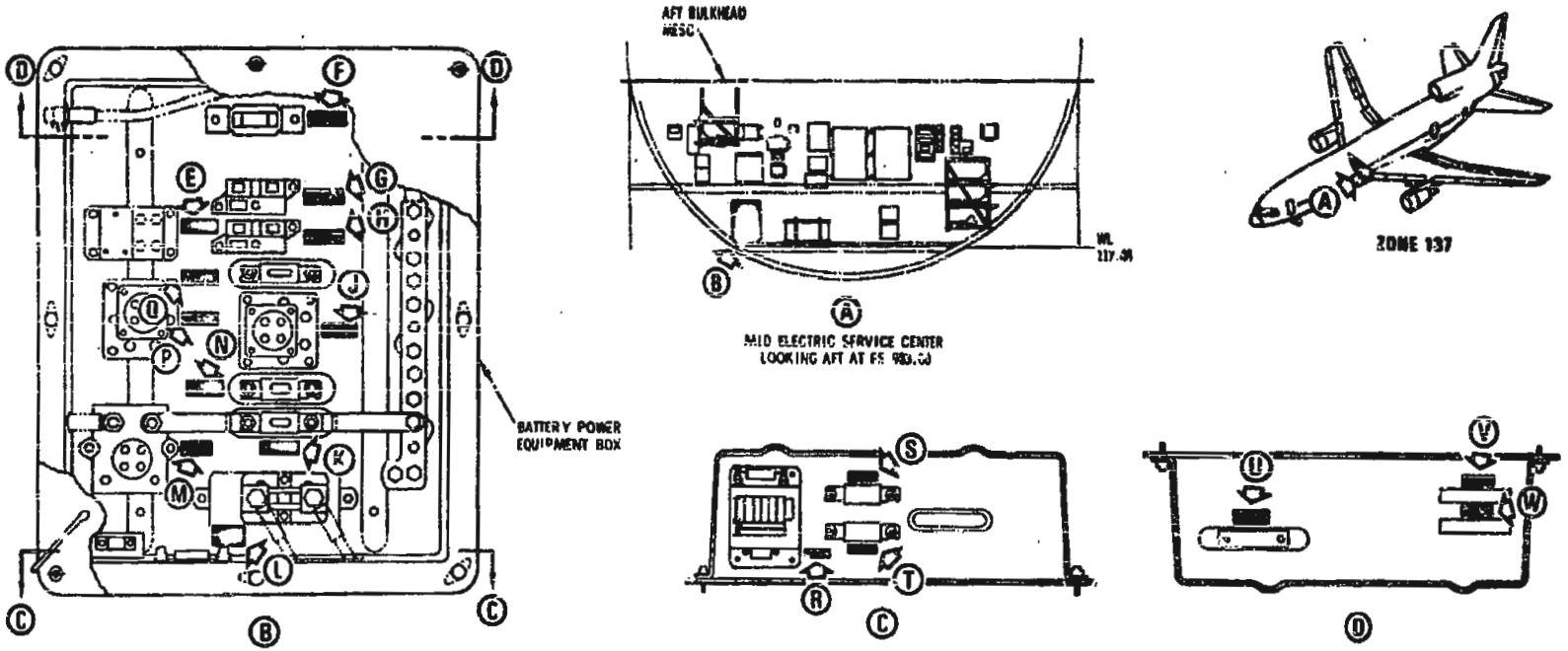
NOTE

DECALS WHITE TEXT ON BLACK BACKGROUND

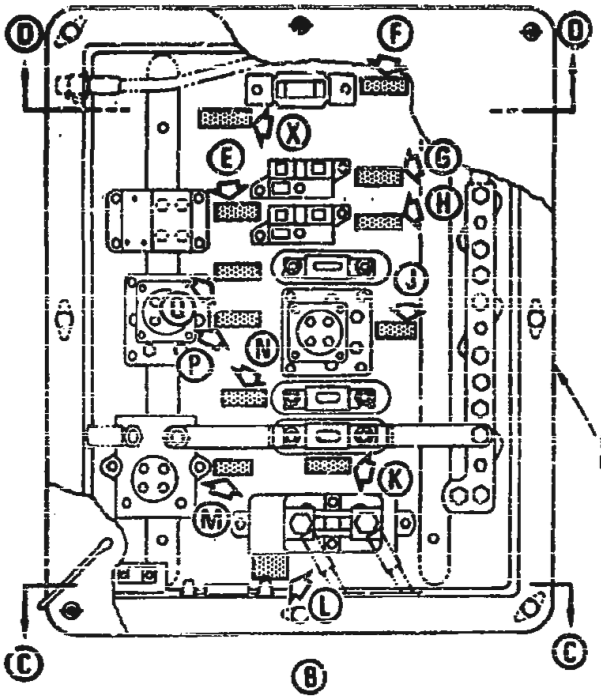
M1-0000-11-1255

Battery Power Equipment Box
Figure 11

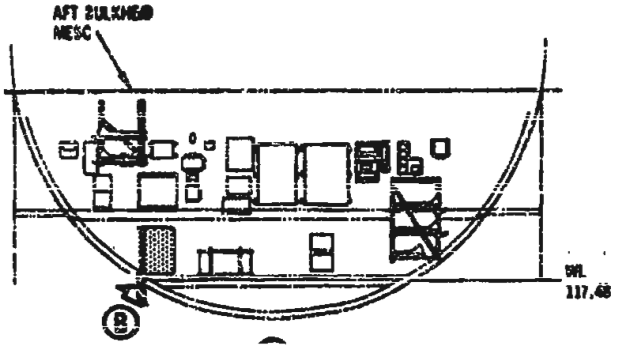
R R 001B EFFECTIVITY: 001-023 WITH SB24-046



Battery Power Equipment Box
Figure 11

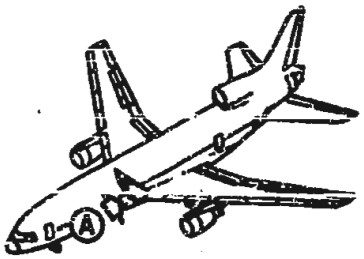


B



A

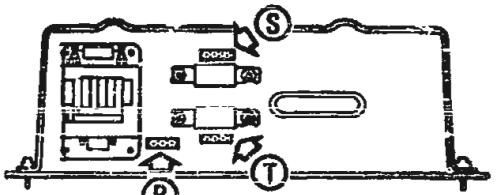
MID ELECTRIC SERVICE CENTER
LOOKING AFT AT FS 965.00



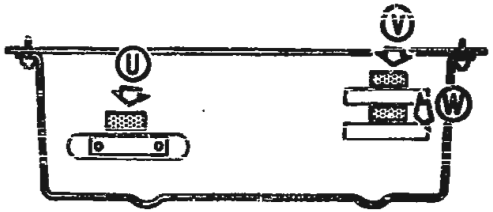
ZONE 137

TORQUE CONTACT SCREWS ON REMOTE CONTROL CIRCUIT BREAKERS TO 20-25 IN LB OR 2.3-2.8 NEWTON-METER

X



C



D

APU POWER TRANSFER RELAY	BATTERY CHARGER CONTROL RELAY	REFUELING ALTN POWER RCCB	APU BATTERY POWER RCCB	BATTERY CHARGER RELAY	225 AMPS CURRENT LIMITER	50 MILLIVOLT 150 AMP SHUNT	APU STARTER RELAY
E	F	G	H	J	K	L	M
35 AMPS CURRENT LIMITER	STATIC INVERTER RELAY	50 AMPS CURRENT LIMITER	APU SHUNT RELAY	SPARE 35 AMPS	SPARE 225 AMPS	100 AMPS CURRENT LIMITER	SPARE 100 AMPS	SPARE 50 AMPS
N	P	Q	R	S	T	U	V	W

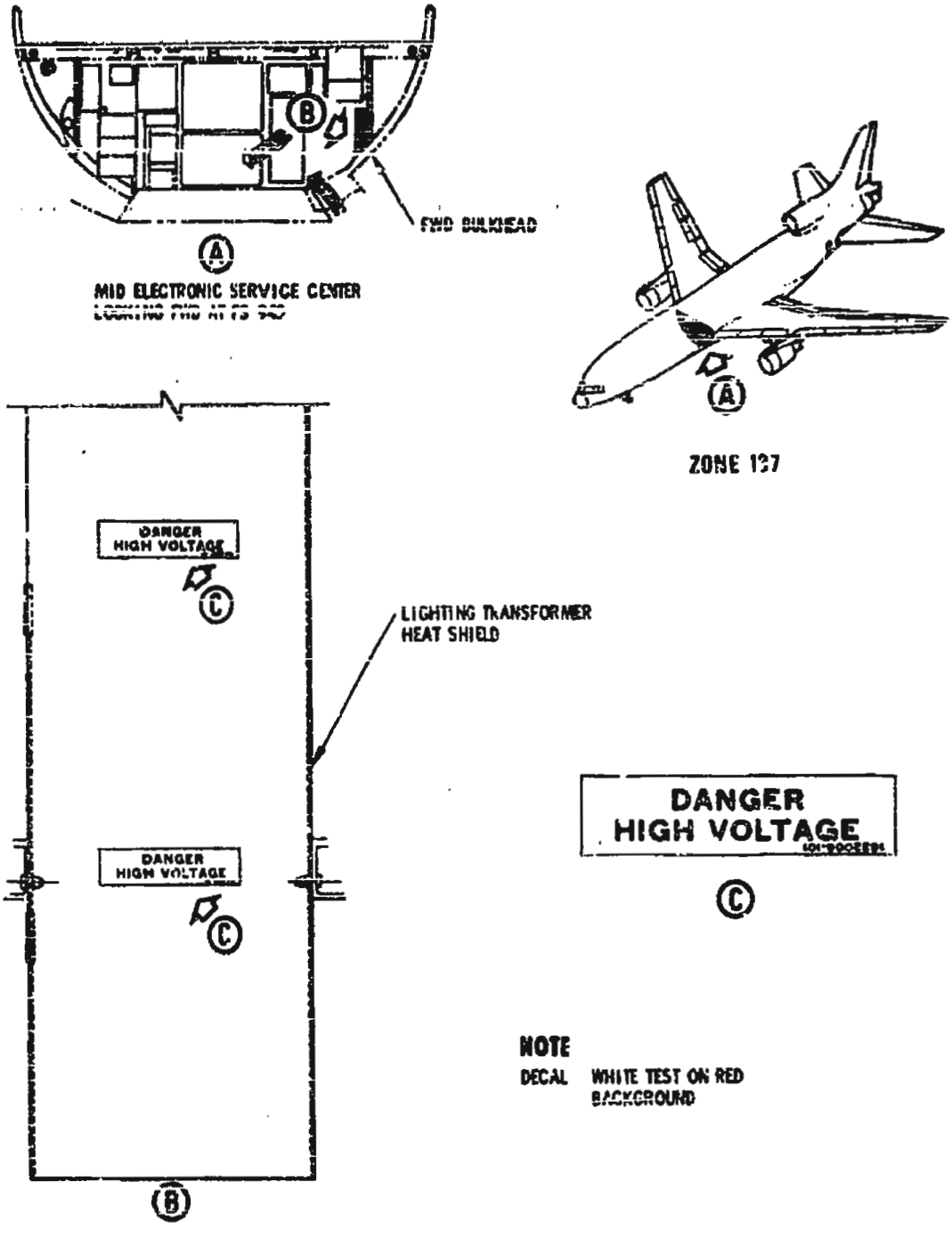
NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

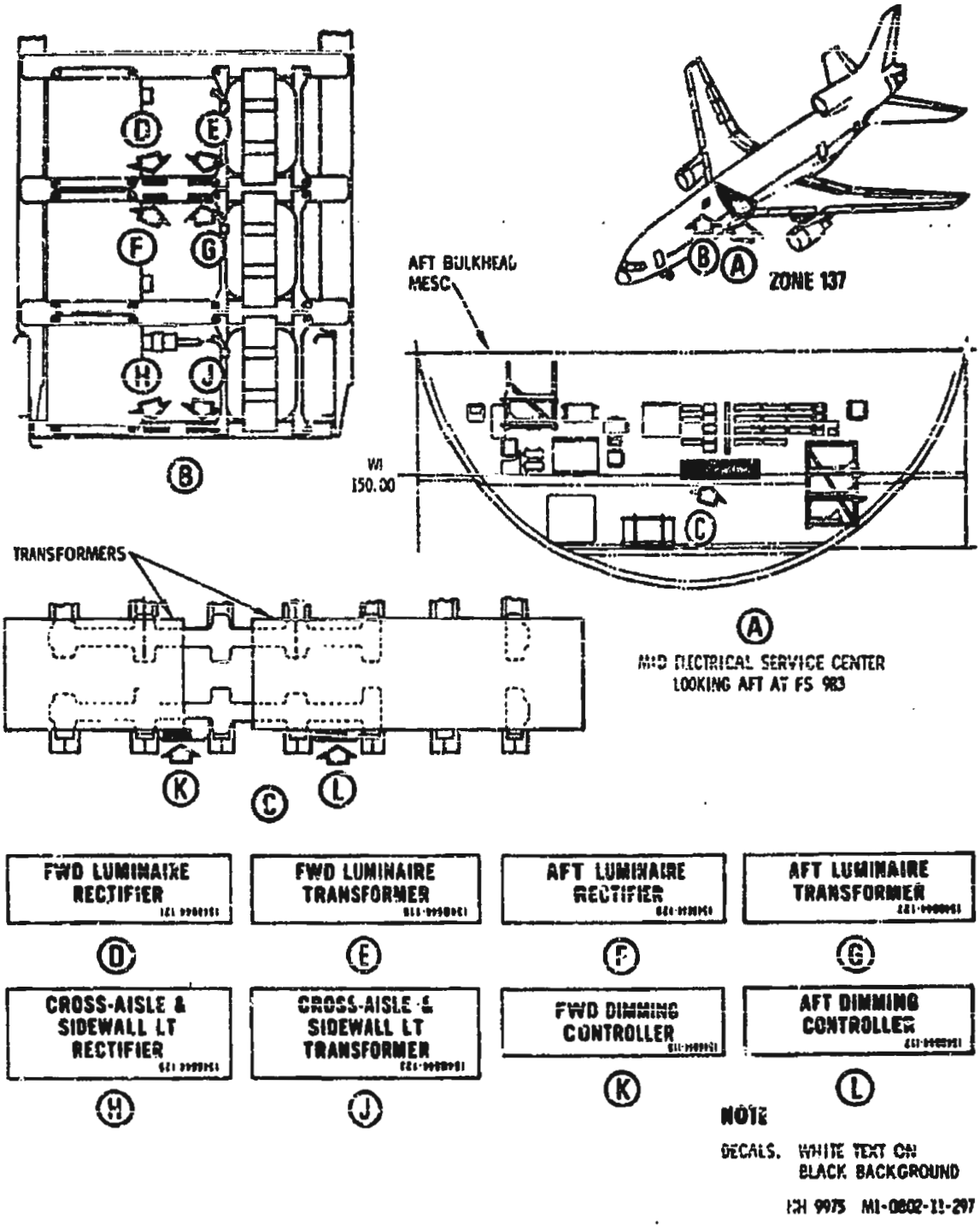
MI-2005-11-1266

Battery Power Equipment Box
Figure 11

R EFFECTIVITY: 024-026 WITH SB24-046 AND 027-999
R
0018

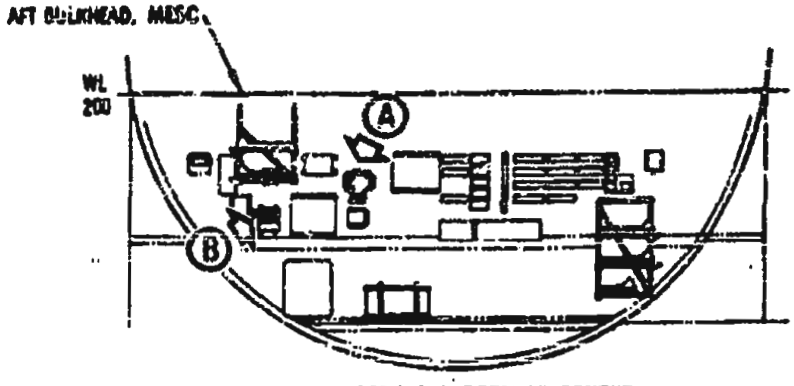


Lighting Transformer Heat Shield
Figure 12

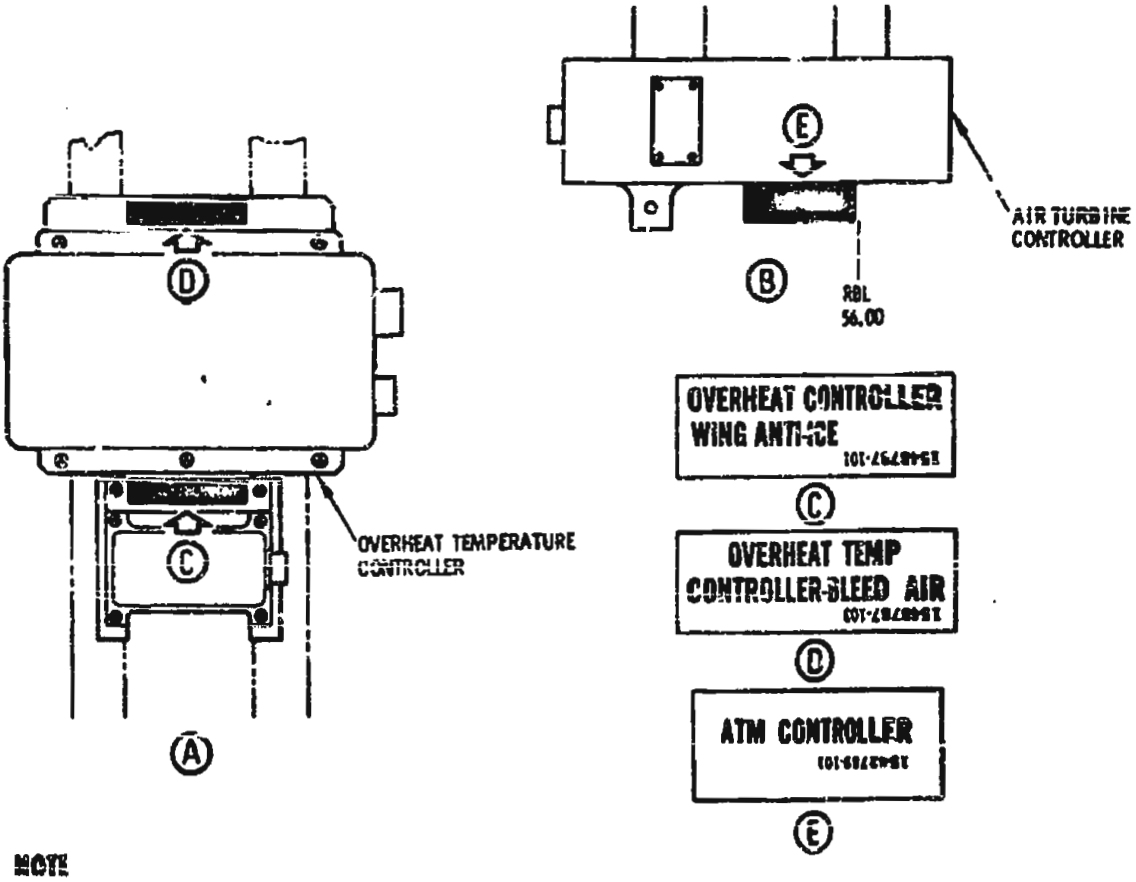


Lower Fuselage Interior Markings, Lighting Transformer, MESC, Zone 137

Figure 13



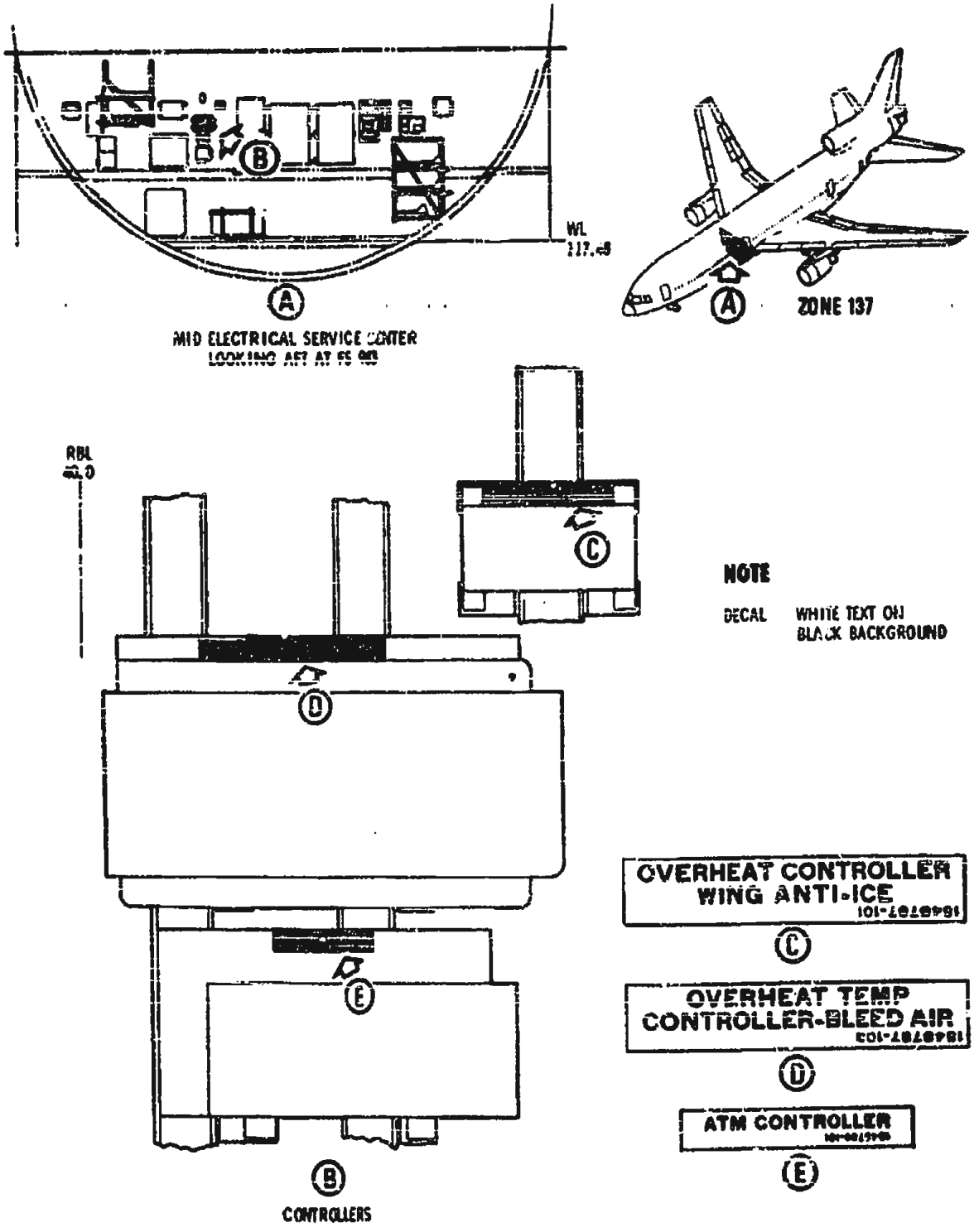
MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983



NOTE
DECAL WHITE TEXT ON BLACK BACKGROUND

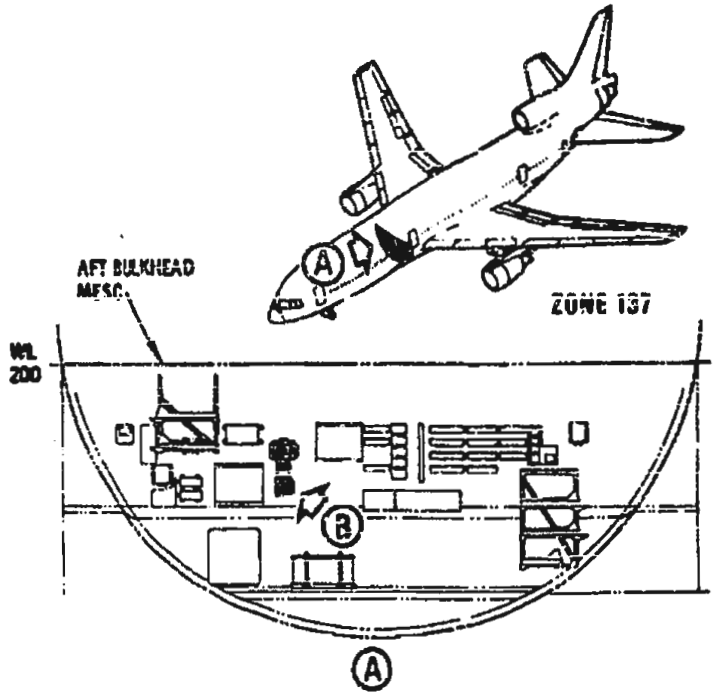
CH-21
M1-4404-11-199

Overheat Temperature and ATM Controllers
Figure 14 (Sheet 1)

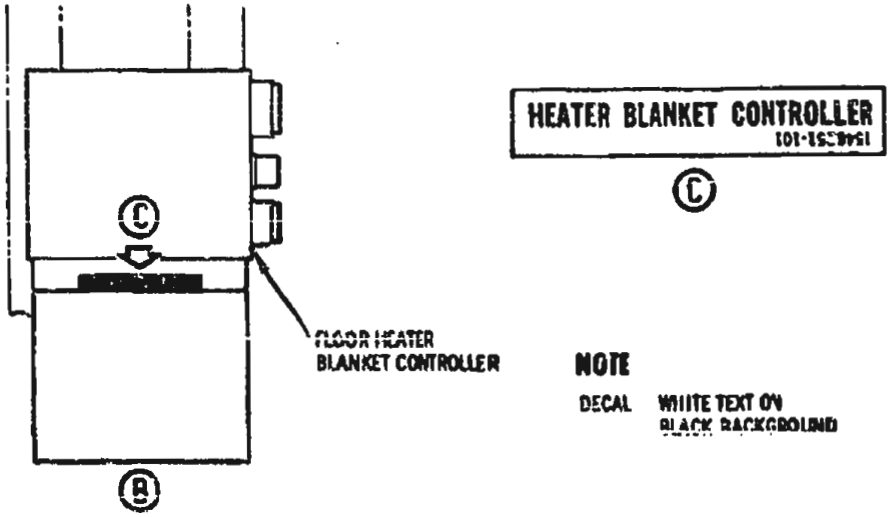


ML-4501-11-865

Overheat Temperature and ATM Controllers
Figure 14 (Sheet 1)

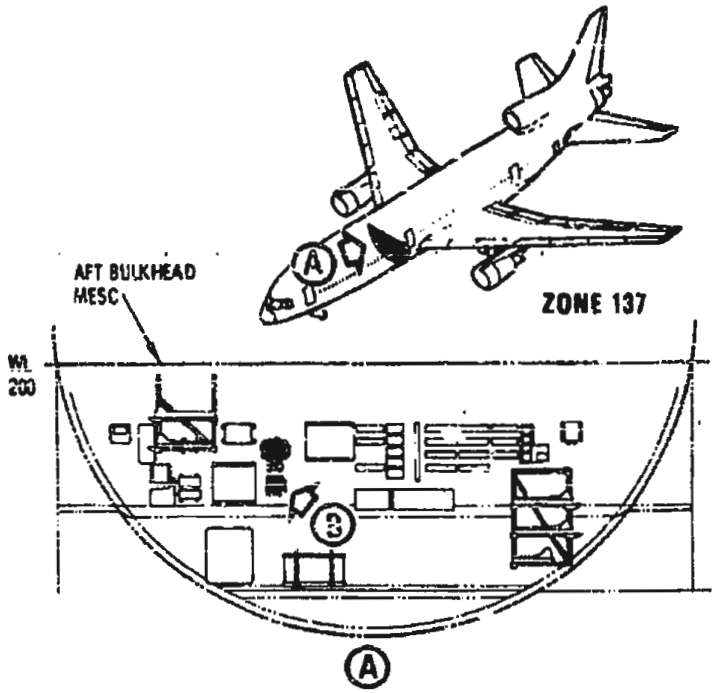


M1D ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983



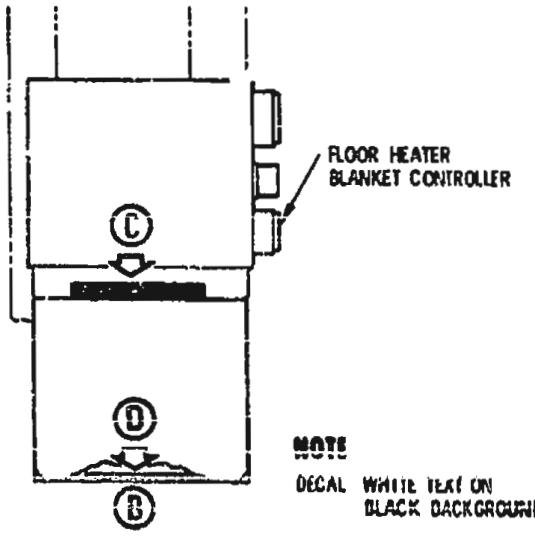
M1-4601-11-710

Overheat Temperature and ATM Controller
Figure 14 (Sheet 2)



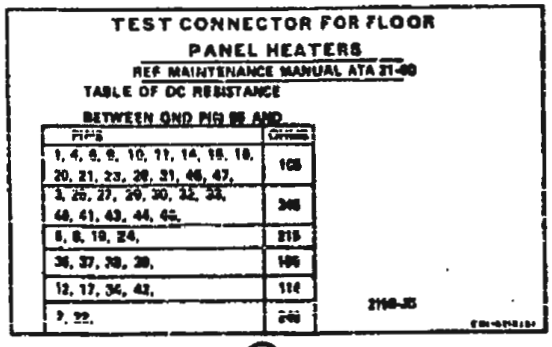
MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983

C



NOTE

DECAL WHITE TEXT ON
BLACK BACKGROUND

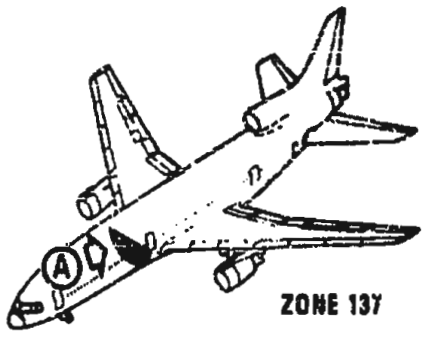

TEST CONNECTOR FOR FLOOR
PANEL HEATERS
REF MAINTENANCE MANUAL ATA 21-00
TABLE OF DC RESISTANCE
BETWEEN GND PIN 66 AND
PINS
1, 4, 6, 9, 10, 11, 14, 16, 18, 20, 21, 23, 26, 31, 46, 47,
3, 25, 27, 29, 30, 32, 33, 40, 41, 43, 44, 45,
5, 8, 19, 24,
35, 37, 38, 39,
12, 17, 34, 42,
7, 22,
2168-35

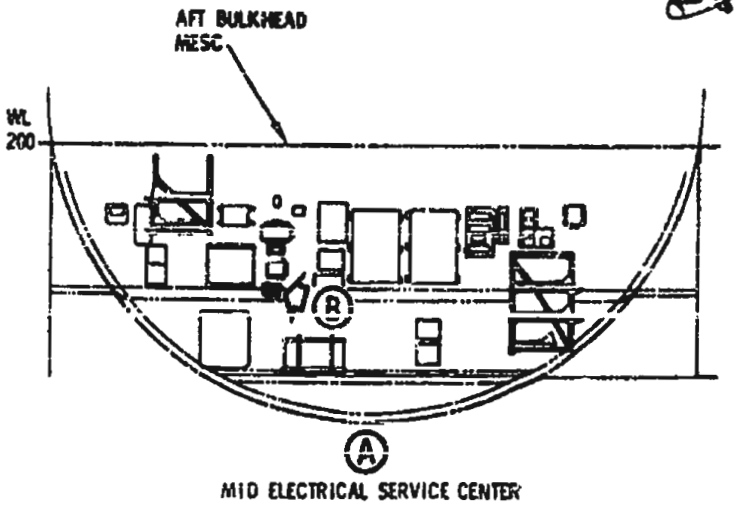
D

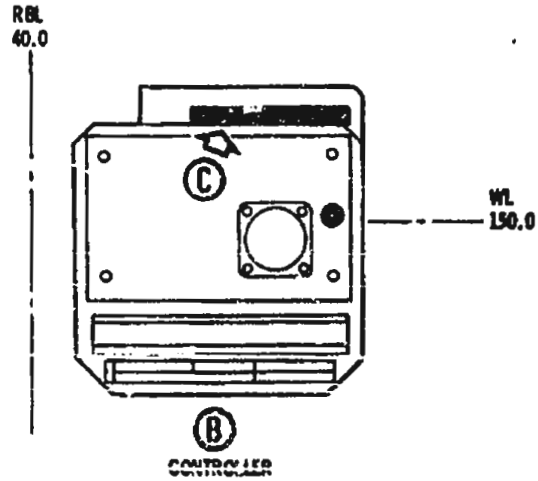
(LOCATED UNDER PANEL)

M1-3902-11-709

Overheat Temperature and ATM Controllers
Figure 14 (Sheet 2)







HEATER BLANKET CONTROLLER
101-1540931-101

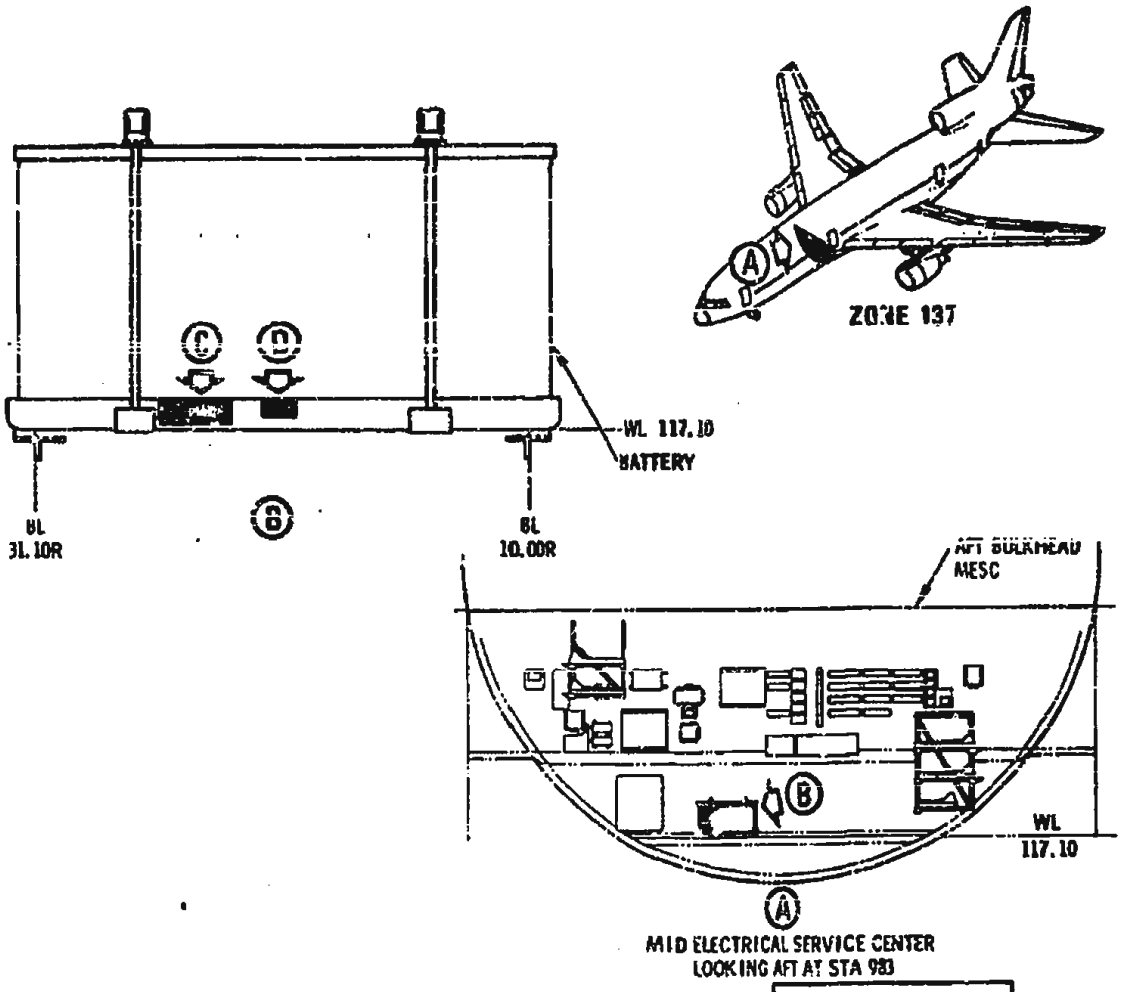
C

NOTE

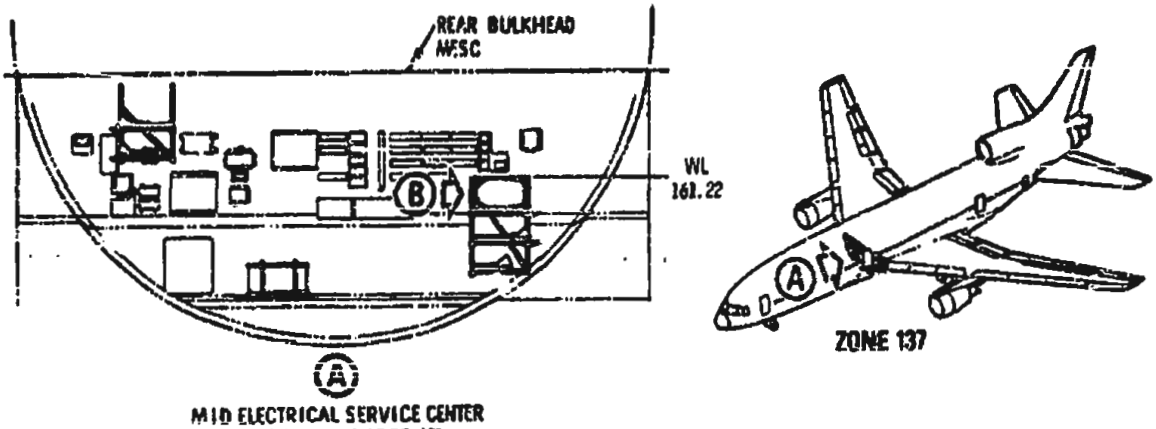
DECAL WHITE TEXT ON BLACK BACKGROUND

M1-4502-11-711

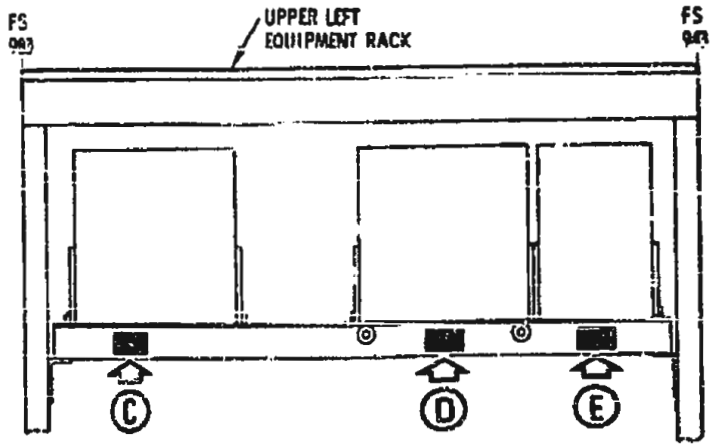
Overheat Temperature and ATM Controllers
Figure 14 (Sheet 2)



Lower Fuselage Interior Markings, Airplane Battery, MESC, Zone 137
Figure 15

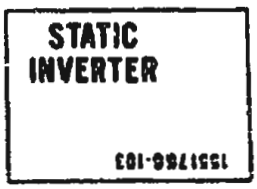


A
MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983



B
DETAIL LOOKING OUTBOARD

C



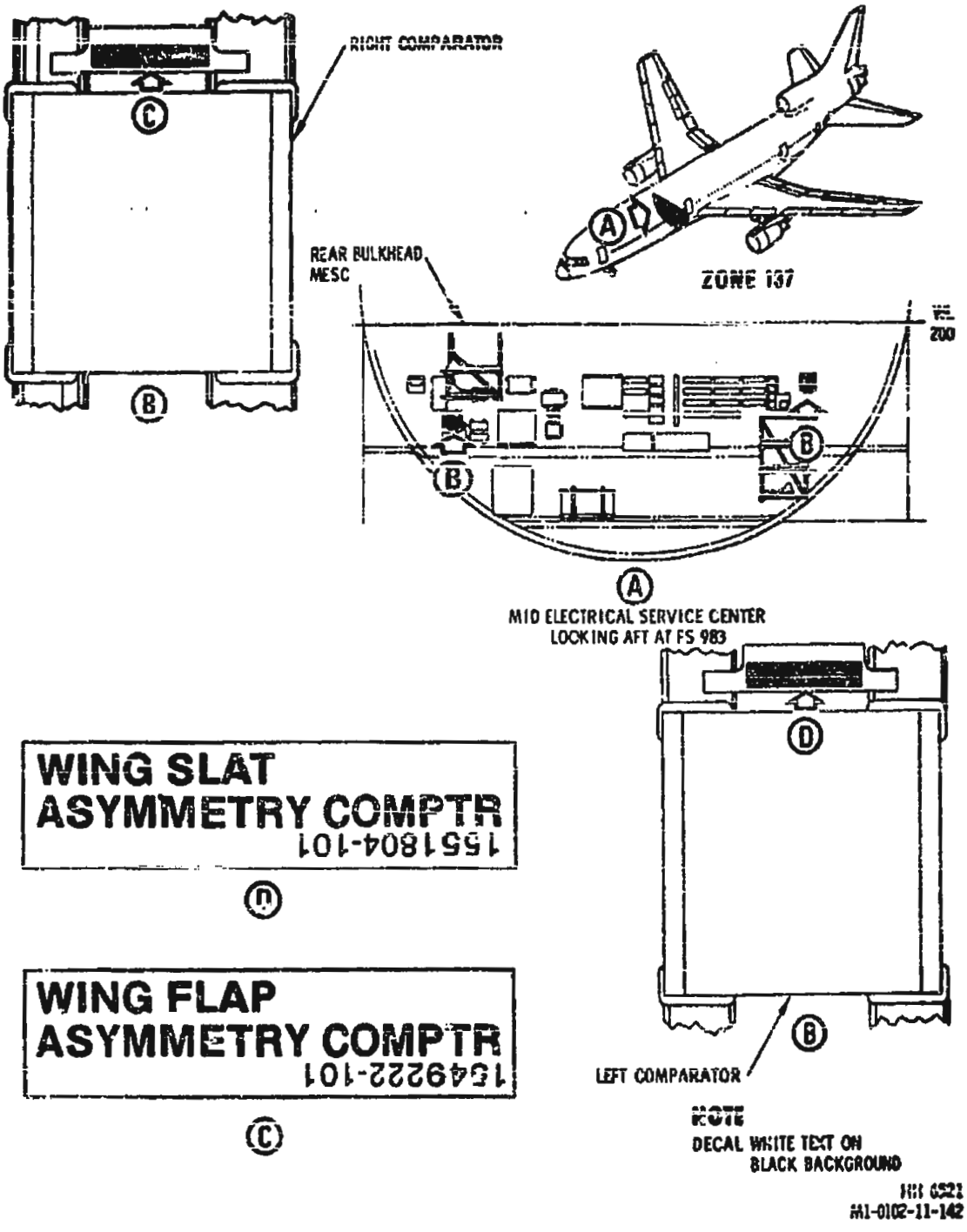
D

E

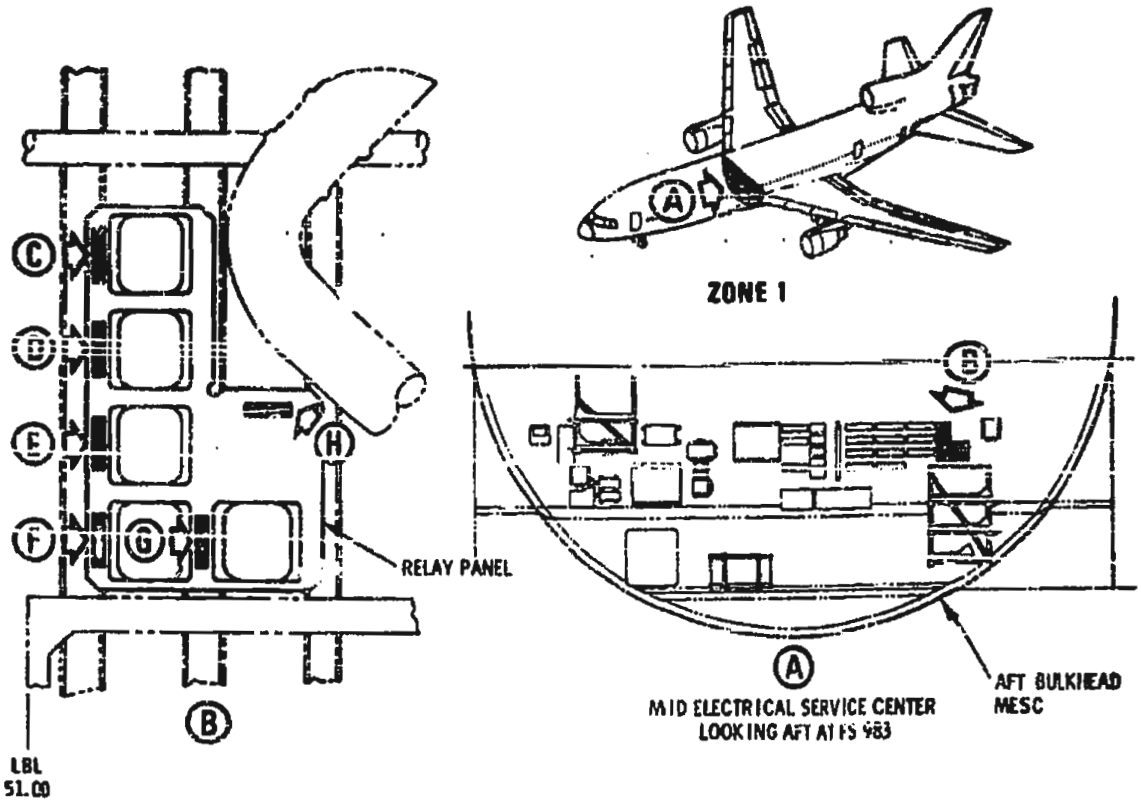
NOTE

DECALS, WHITE TEXT ON
BLACK BACKGROUND

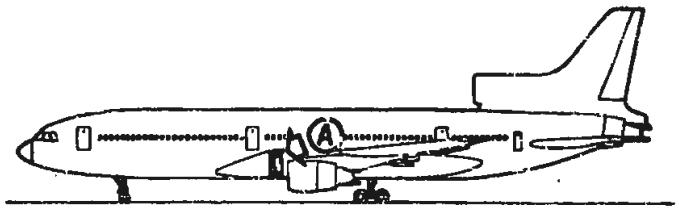
Lower Fuselage Interior Markings, Aft Left Rack
MESC, Zone 137
Figure 16

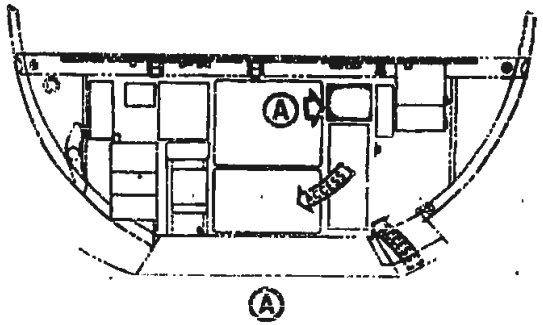


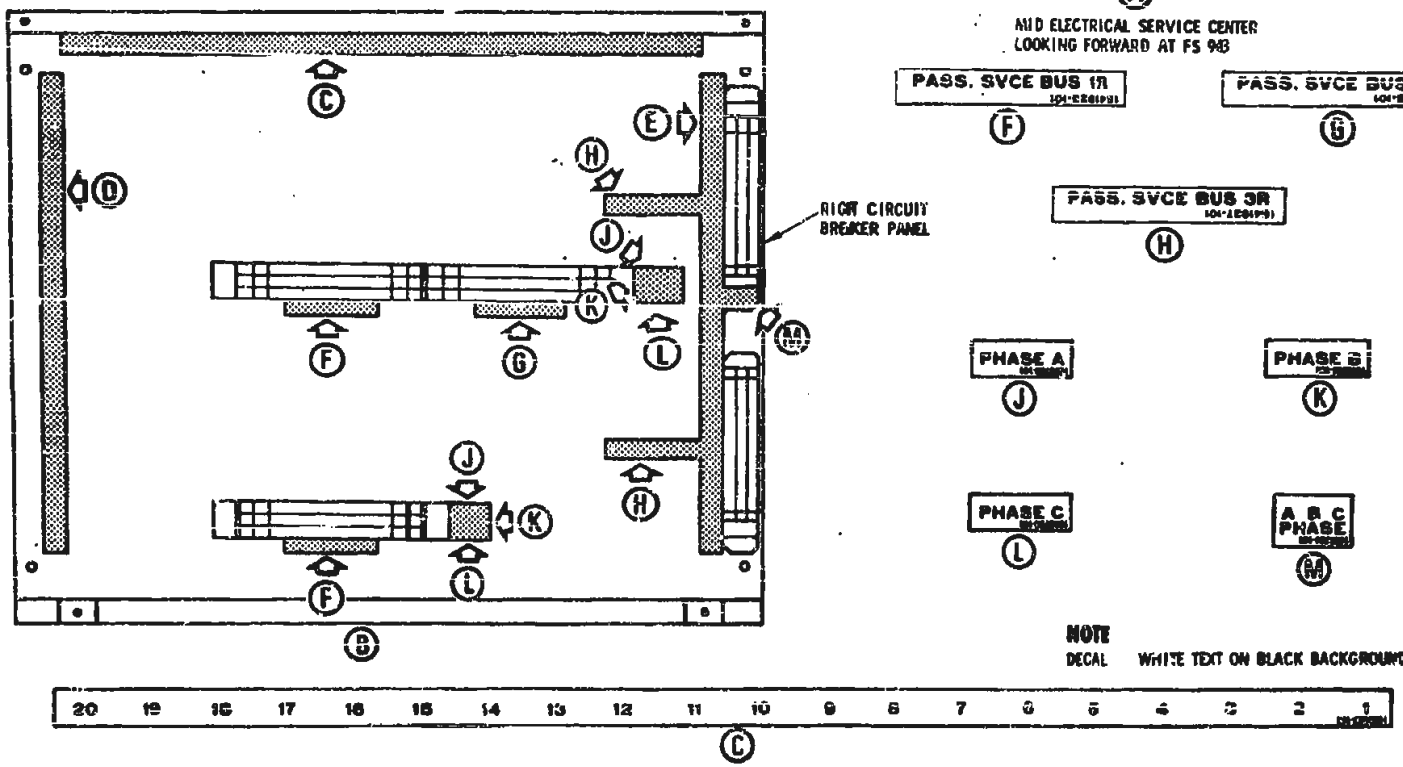
Lower Fuselage Interior Markings, Comparator
MESC, Zone 137
Figure 17

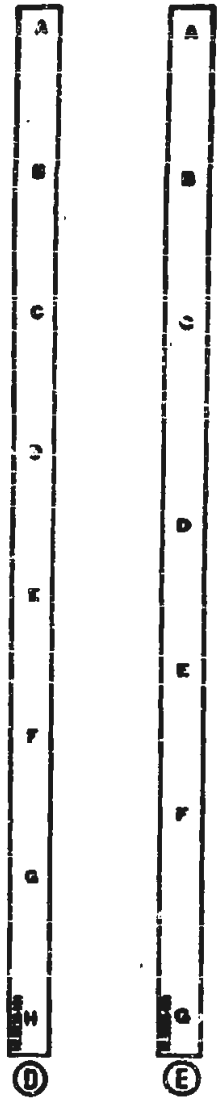


Lower Fuselage Interior Markings, Aft Left Relay Panel, MESC, Zone 137
Figure 18



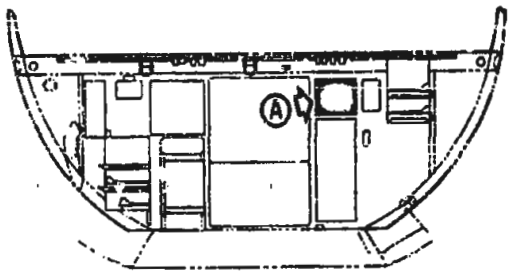



RIGHT CIRCUIT BREAKER PANEL
PASS. SVCE BUS 1R
PASS. SVCE BUS 2R
PASS. SVCE BUS 3R
PHASE A
PHASE B
PHASE C
A B C PHASE
NOTE
DECAL WHITE TEXT ON BLACK BACKGROUND
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

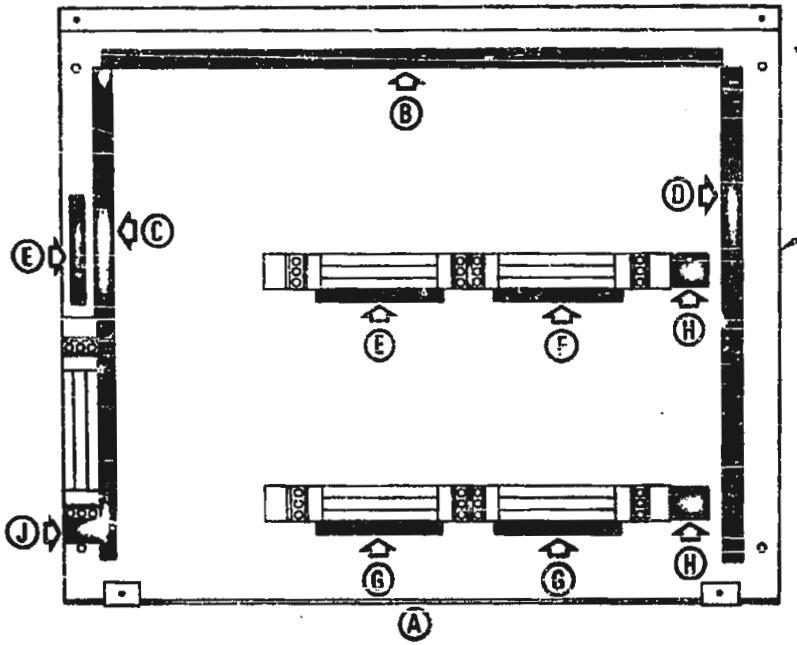


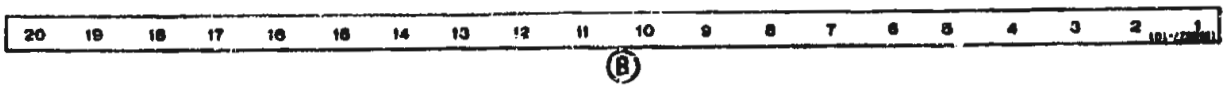
AI-3001-11-795

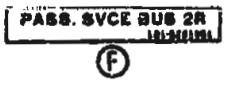
Lower Fuselage Interior Markings, Right Circuit Breaker Panel, MESC, Zone 137
Figure 19 (Sheet 1)

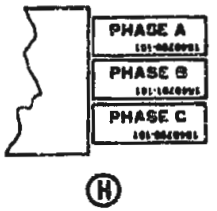


MID ELECTRICAL SERVICE CENTER
LOOKING FORWARD AT FS 943





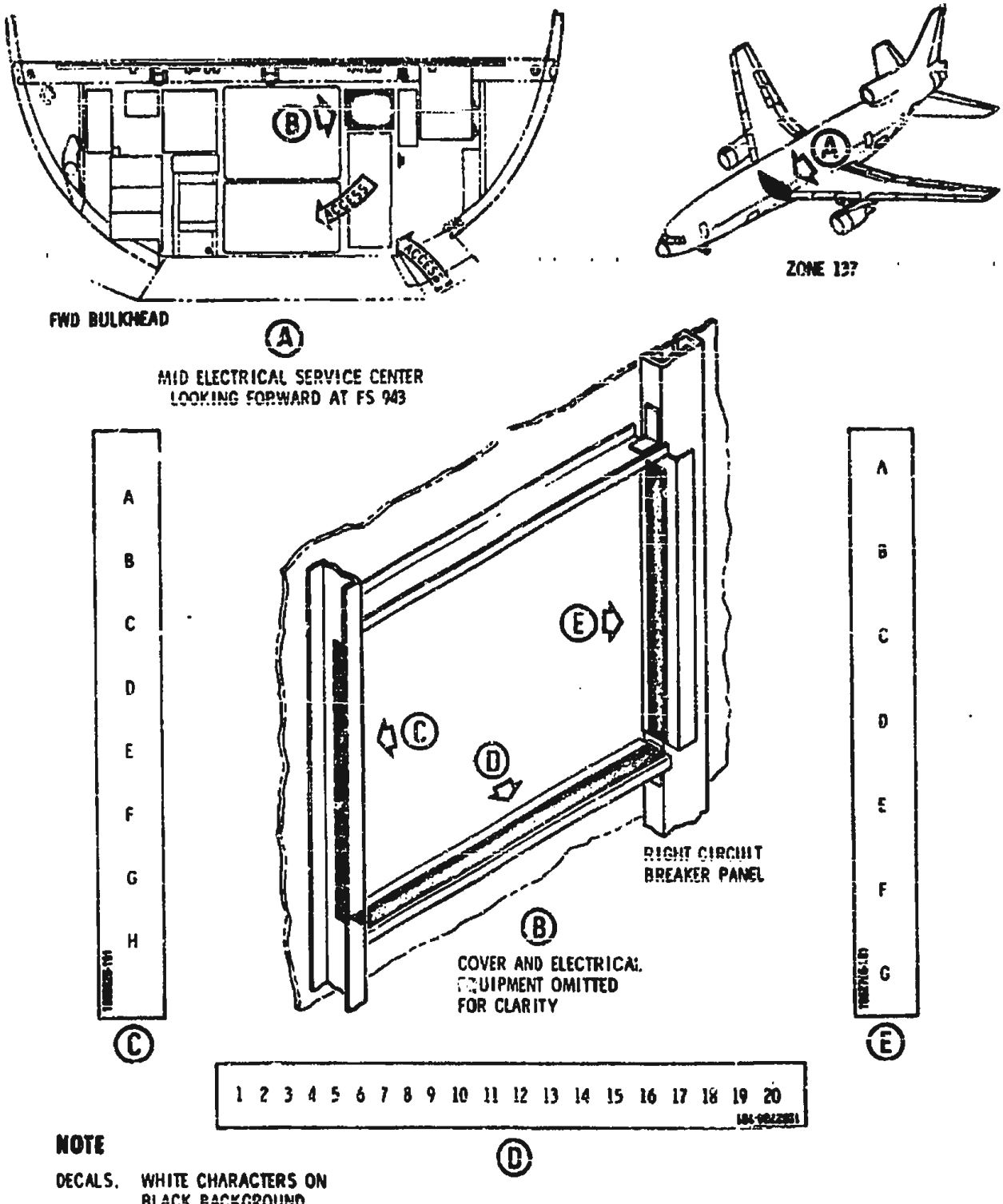




NOTE
DECAL WHITE TEXT ON BLACK BACKGROUND

CH-24
AA1-5000-11-1672

Lower Fuselage Interior Markings, Right Circuit Breaker Panel, MESC, Zone 137
Figure 19 (Sheet 1)



NOTE

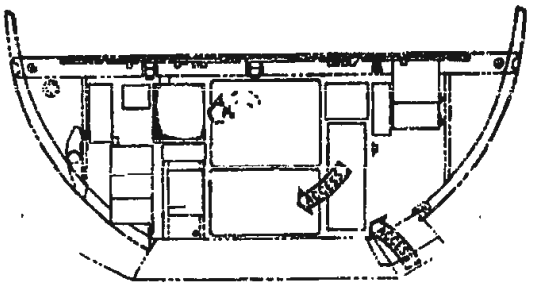
DECALS. WHITE CHARACTERS ON BLACK BACKGROUND

CH 24
M1-0001-11-291

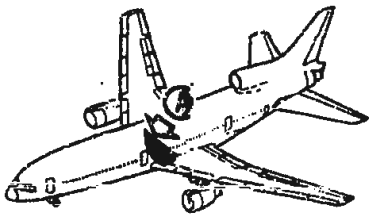
Lower Fuselage Interior Markings, Right Circuit Breaker Panel, MESC, Zone 137
Figure 19 (Sheet 2)

R
R
001E

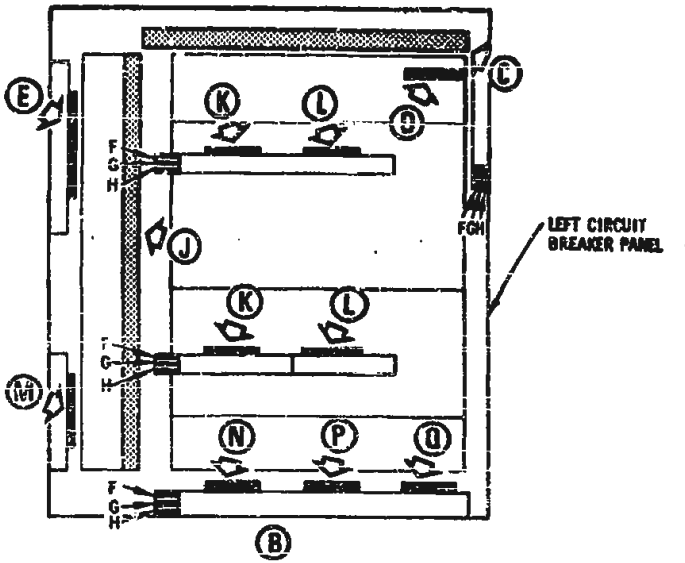
EFFECTIVITY: ALL



Ⓐ
MID ELECTRICAL SERVICE CENTER
LOOKING FORWARD AT FS 945



ZONE 137



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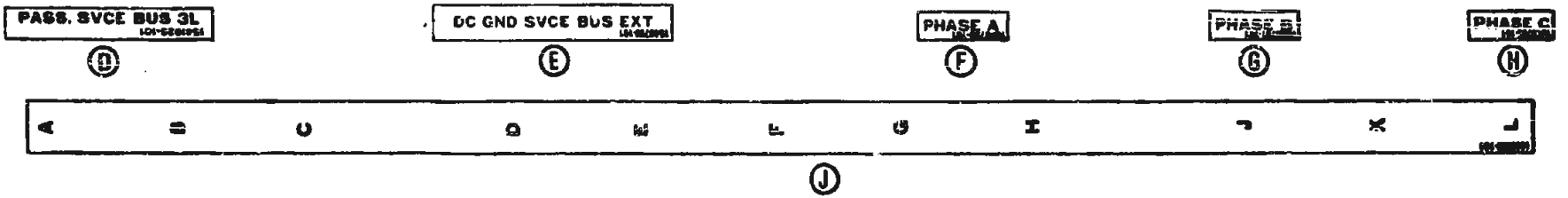
Ⓒ



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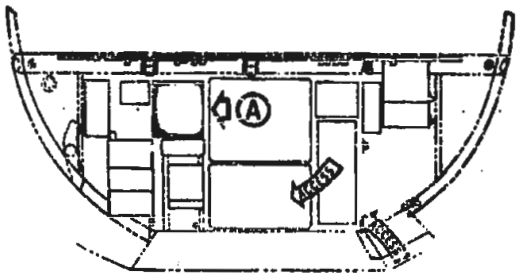
NOTE

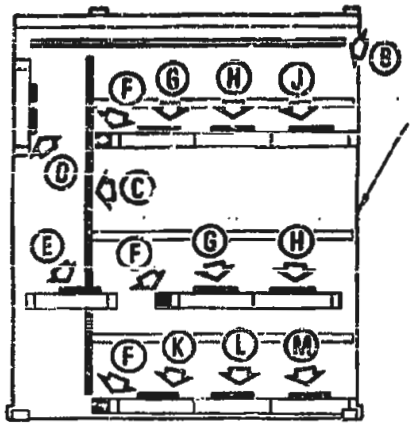
DECAL WHITE TEXT ON BLACK BACKGROUND

MS-11353-11-89

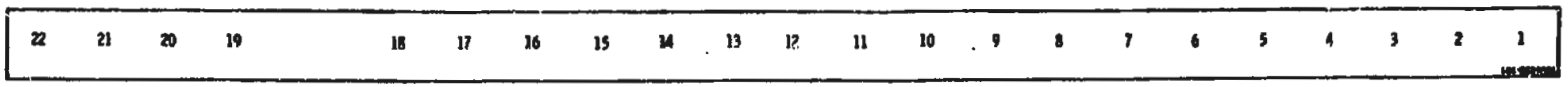
Lower Fuselage Interior Markings, Left Circuit Breaker Panel, MESC, Zone 137
Figure 20 (Sheet 1)



MID ELECTRICAL SERVICE CENTER
LOOKING FORWARD AT FS 943



Ⓐ



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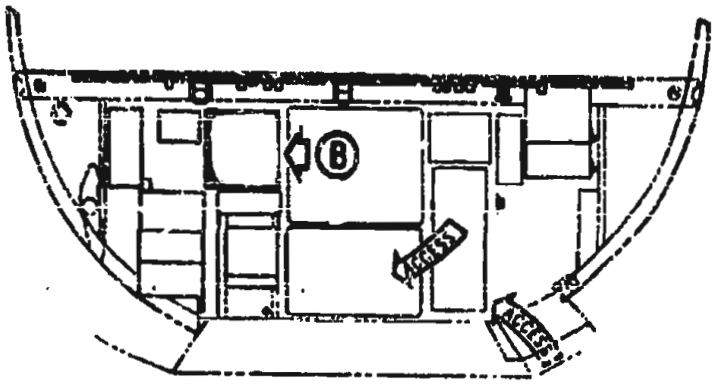
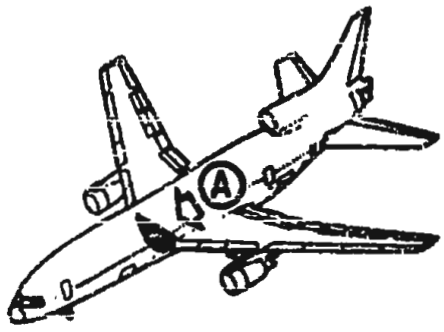
NOTE
DECAL WHITETEXT ON BLACK BACKGROUND

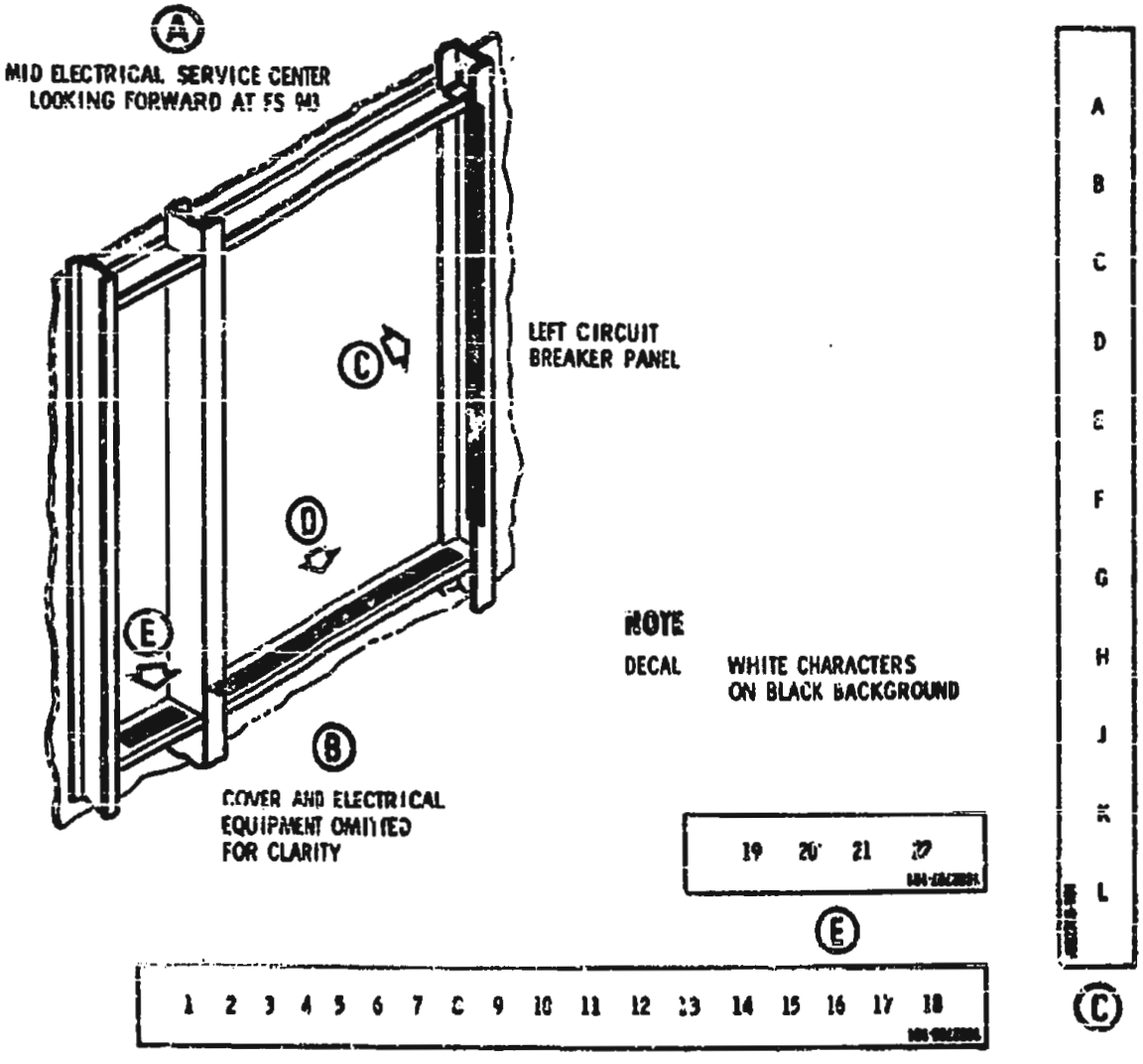
CH-24
MI-5100-11-1682

Lower Fuselage Interior Markings, Left Circuit Breaker Panel,
MESC, Zone137
Figure 20 (Sheet 1)



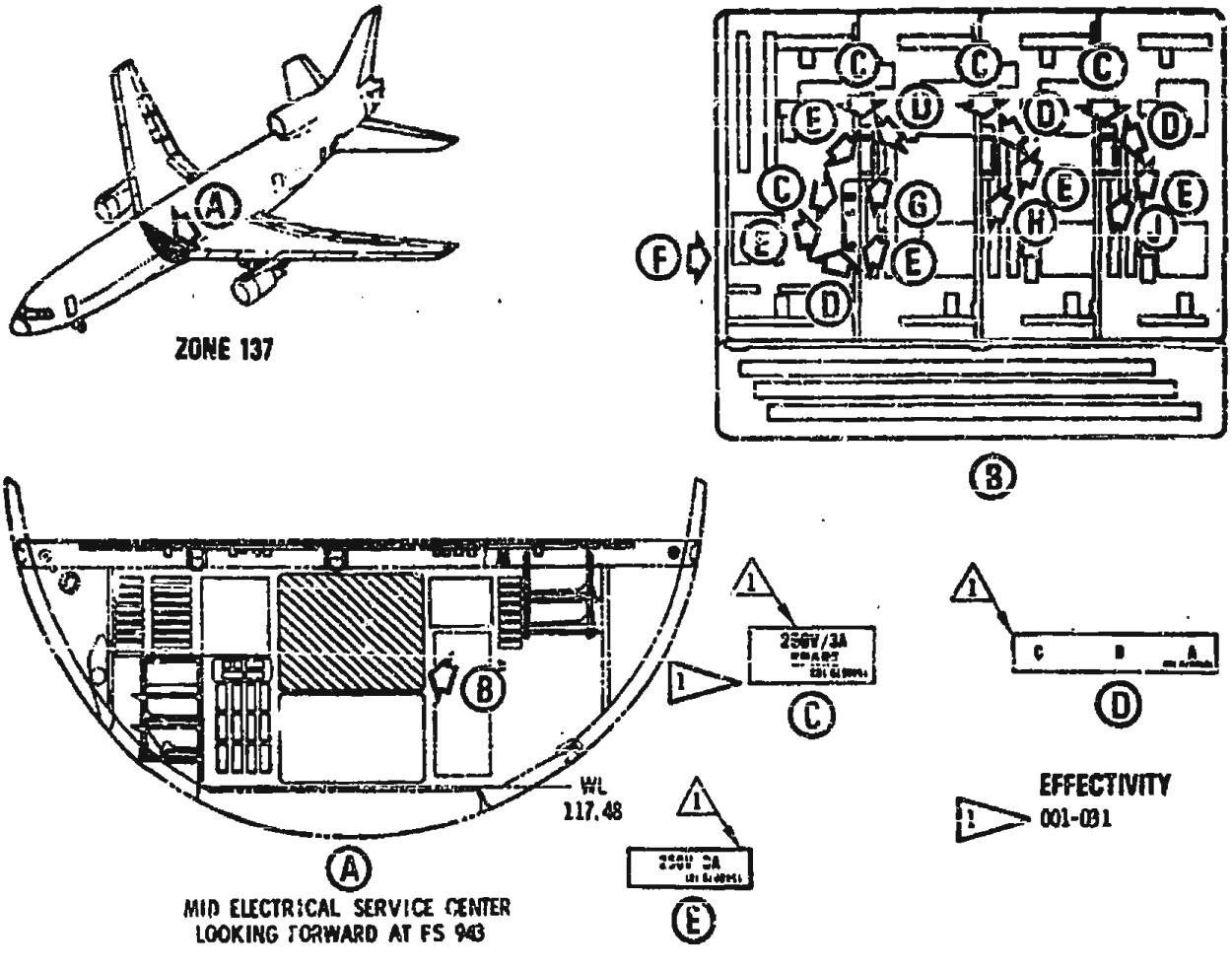


ZONE 137

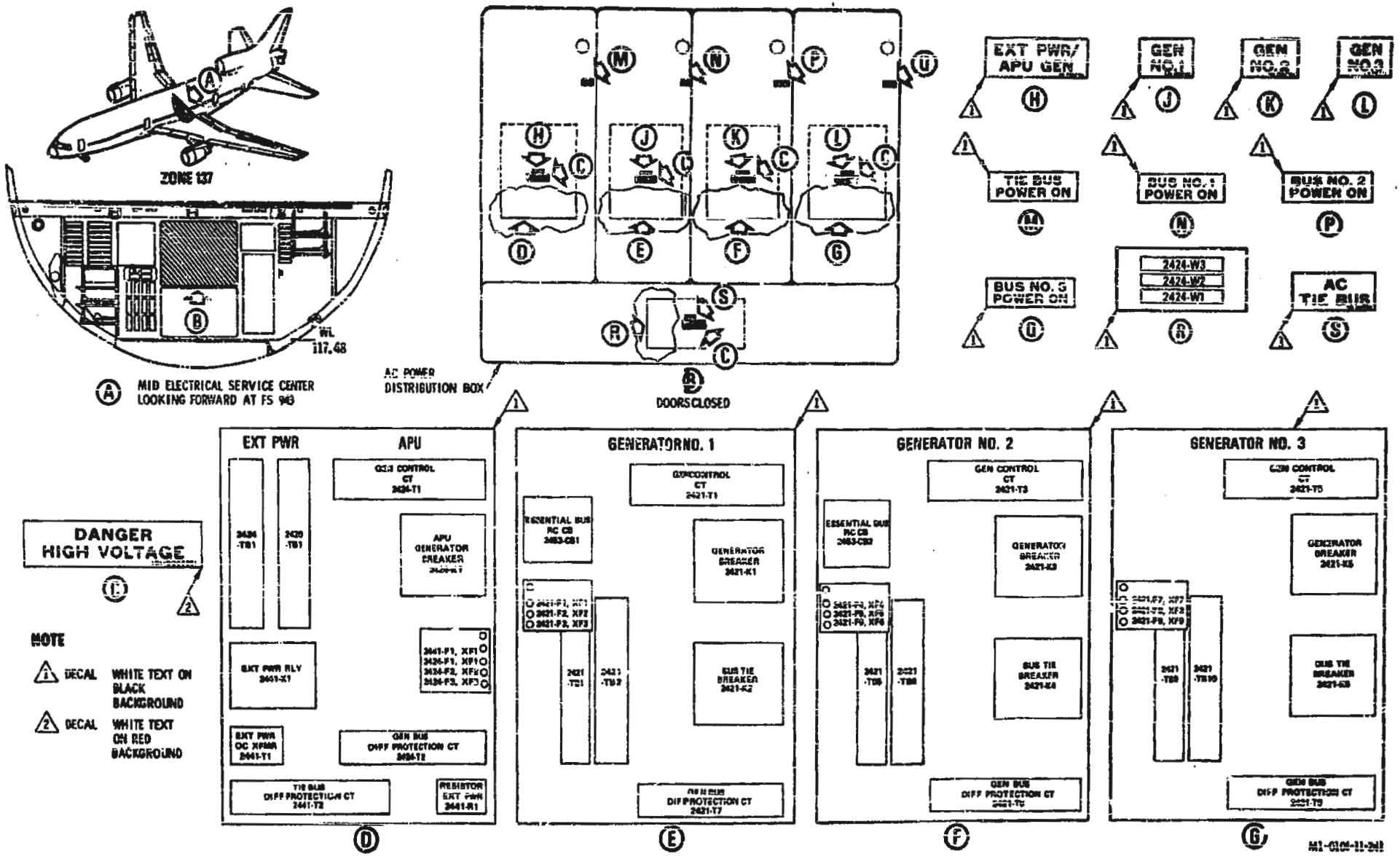


CH 26
M1-0000-11-1665

Lower Fuselage Interior Markings, Left Circuit Breaker Panel, MESC, Zone 137
Figure 20 (Sheet 2)



Lower Fuselage Interior Markings, AC Power Distribution Box, MESC, Zone 137
Figure 21 (Sheet 1)

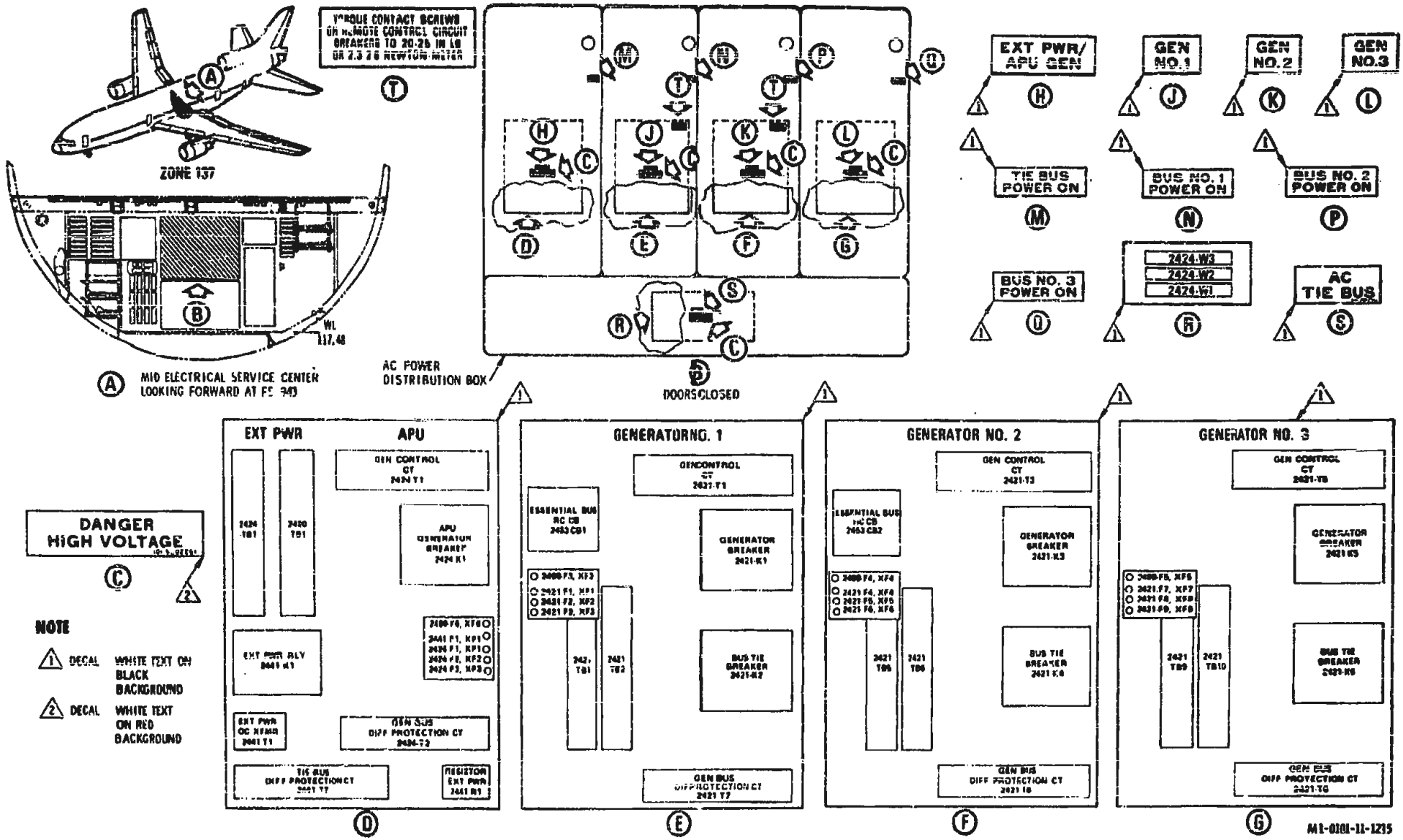


NOTE

1. DECAL WHITE TEXT ON BLACK BACKGROUND
2. DECAL WHITE TEXT ON RED BACKGROUND

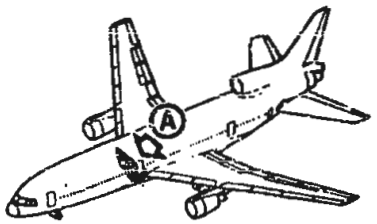
AC Power Distribution Box, MESC
Figure 21 (Sheet 2)

R EFFECTIVITY: 001-023 WITHOUT SB11-059, SB24-046
R AND SB11-061, 024-031 WITHOUT
001B SB11-061 AND SB24-046


ZONE 137
WL 117.48
TORQUE CONTACT SCREWS ON REMOTE CONTROL CIRCUIT BREAKERS TO 20-25 IN LB OR 2.3 TO 2.8 NEWTON-METER
T
A MID ELECTRICAL SERVICE CENTER LOOKING FORWARD AT FS 340
AC POWER DISTRIBUTION BOX
D DOORS CLOSED
EXT PWR/ APU GEN
GEN NO.1
GEN NO.2
GEN NO.3
TIE BUS POWER ON
BUS NO. 1 POWER ON
BUS NO. 2 POWER ON
BUS NO. 3 POWER ON
2424-W3
2424-W2
2424-W1
AC TIE BUS
DANGER HIGH VOLTAGE
NOTE
1 DECAL WHITE TEXT ON BLACK BACKGROUND
2 DECAL WHITE TEXT ON RED BACKGROUND
EXT PWR
APU
GEN CONTROL CT 2424-T1
APU GENERATOR BREAKER 2424-K1
EXT PWR RLY 2441-K1
GEN BUS DIFF PROTECTION CT 2424-T2
TIE BUS DIFF PROTECTION CT 2441-T1
RESISTOR EXT PWR 2441-R1
GENERATOR NO. 1
GEN CONTROL CT 2421-T1
ESSENTIAL BUS RC CB 2463-CB1
GENERATOR BREAKER 2421-K1
BUS TIE BREAKER 2421-K2
GEN BUS DIFF PROTECTION CT 2421-T2
GENERATOR NO. 2
GEN CONTROL CT 2421-T3
ESSENTIAL BUS RC CB 2463-CB2
GENERATOR BREAKER 2421-K3
BUS TIE BREAKER 2421-K4
GEN BUS DIFF PROTECTION CT 2421-T4
GENERATOR NO. 3
GEN CONTROL CT 2421-T5
GENERATOR BREAKER 2421-K5
BUS TIE BREAKER 2421-K6
GEN BUS DIFF PROTECTION CT 2421-T6
M1-0101-11-1215

AC Power Distribution Box, MESC
Figure 21 (Sheet 2)

R EFFECTIVITY: 001-023 WITH SB11-059, SB24-046
R AND SB11-061, 024-031 WITH
001B SB11-061 SB24-046 AND 032-999



ZONE 137

1 001-022 WITH SB 33-042 AND 023-999

2 001-026 WITH SB 24-066 AND 027-999

NOTE

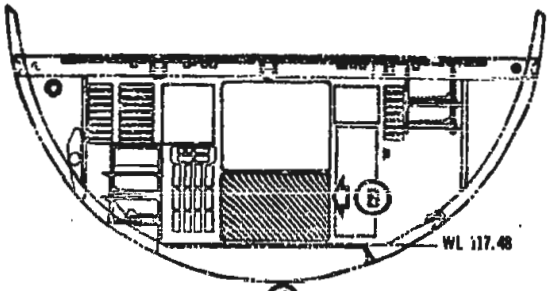
1 DECAL WHITE TEXT ON BLACK BACKGROUND

2 RED STRIPE

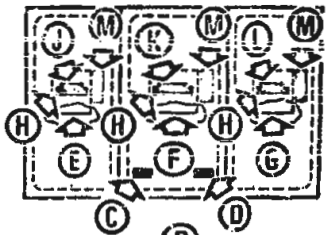
3 YELLOW STRIPE

4 BLUE STRIPE

5 DECAL WHITE TEXT ON RED BACKGROUND

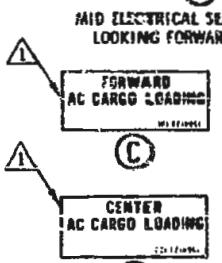


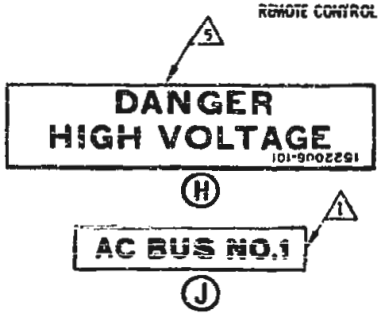
MID ELECTRICAL SERVICE CENTER LOOKING FORWARD AT FS 943

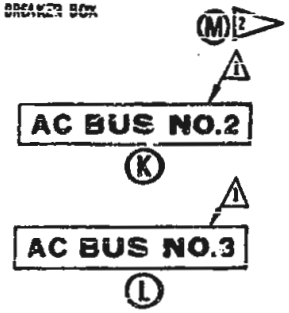


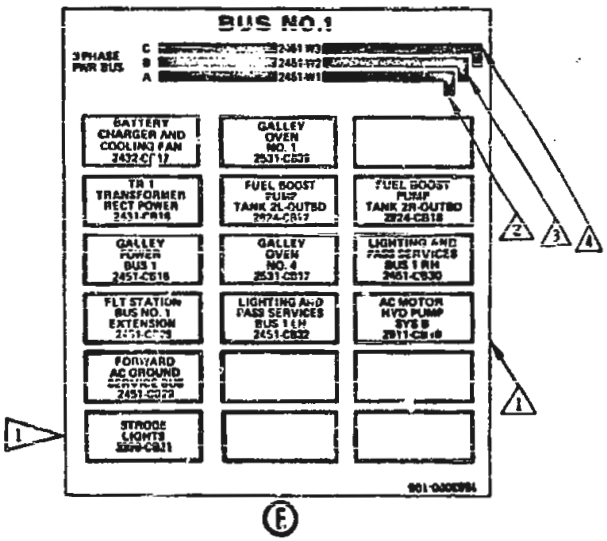
REMOTE CONTROL CIRCUIT BREAKER BOX

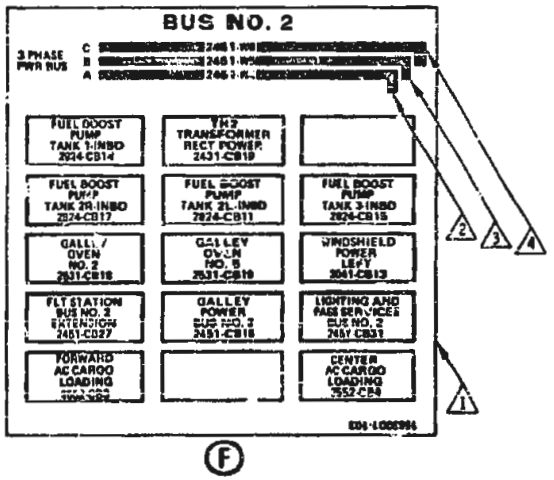
TORQUE CONTACT SCREWS ON REMOTE CONTROL CIRCUIT BREAKERS: TO 20-25 IN. LB OR 2.3-2.8 NEWTON-METER

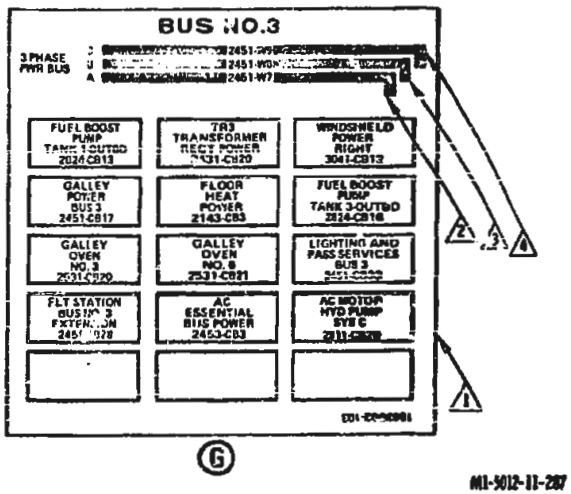








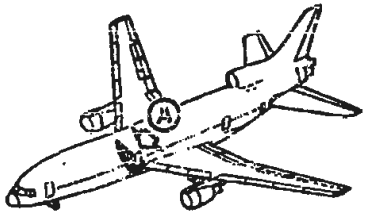




M1-9012-11-287

Remote Control Circuit Breaker Box
Figure 22

R EFFECTIVITY: 001-031 WITHOUT SB21-228 AND
R 032-999
001B



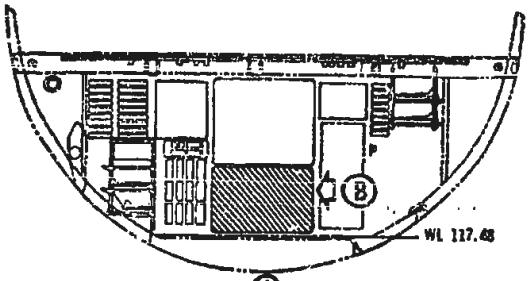
ZONE 137

1 001-002 WITH SB 33-042 AND 023-999

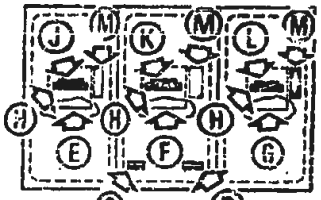
2 001-026 WITH SB 74-046 AND 027-999

NOTE

1. DECAL WHITE TEXT ON BLACK BACKGROUND
2. RED STRIPE
3. YELLOW STRIPE
4. BLUE STRIPE
5. DECAL WHITE TEXT ON RED BACKGROUND

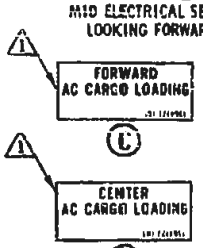


A MID ELECTRICAL SERVICE CENTER LOOKING FORWARD AT FS 943

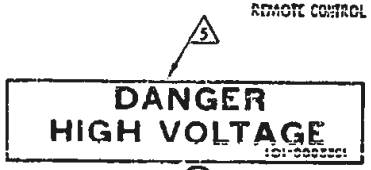


B REMOTE CONTROL CIRCUIT BREAKER BOX

TORQUE CONTACT SCREWS ON REMOTE CONTROL CIRCUIT BREAKERS TO 20-25 IN. LB OR 2.3-2.8 NEWTON-METER

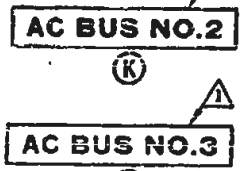


C D

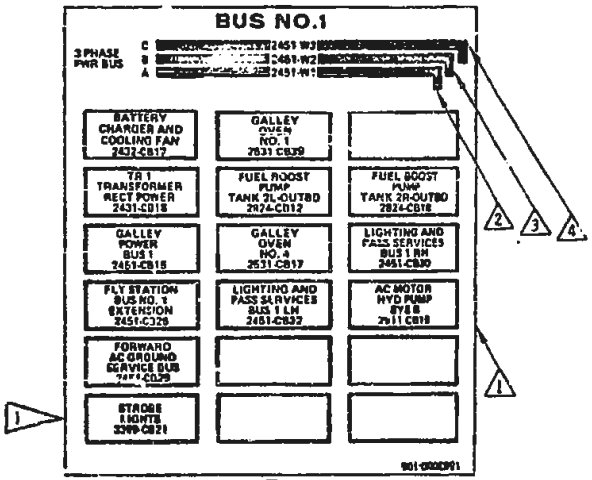


H

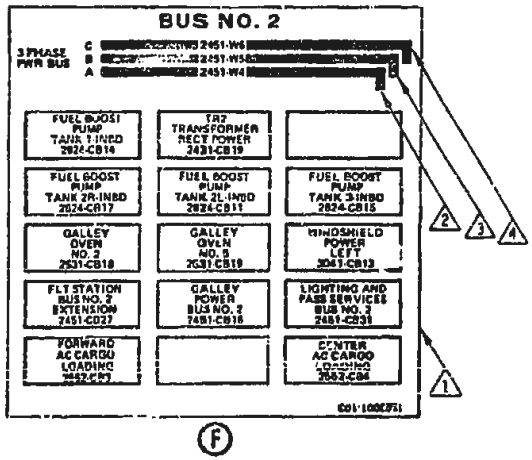
J



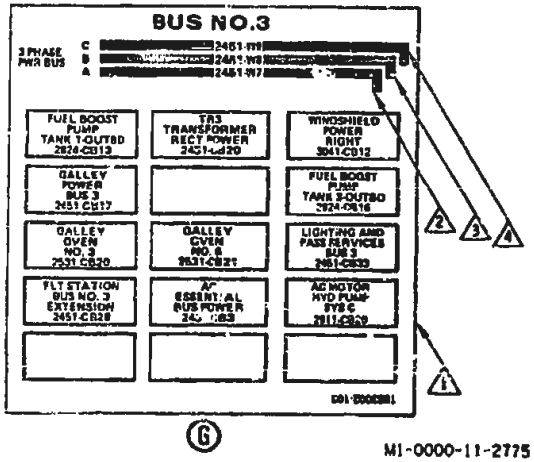
K L


BUS NO.1
3 PHASE PWR BUS
BATTERY CHARGER AND COOLING FAN
GALLEY PWR NO. 1
TR 1 TRANSFORMER RECT POWER
FUEL BOOST PUMP TANK 2L-OUTBD
FUEL BOOST PUMP TANK 2R-OUTBD
GALLEY POWER BUS 1
GALLEY OVEN NO. 4
LIGHTING AND PASS SERVICES BUS 1 RH
FLT STATION BUS NO. 1 EXTENSION
LIGHTING AND PASS SERVICES BUS 1 LH
AC MOTOR HYD PUMP SYS B
FORWARD AC GROUND SERVICE BUS
STROBE LIGHTS

E


BUS NO. 2
3 PHASE PWR BUS
FUEL BOOST PUMP TANK 1-INBD
TR2 TRANSFORMER RECT POWER
FUEL BOOST PUMP TANK 2R-INBD
FUEL BOOST PUMP TANK 2L-INBD
FUEL BOOST PUMP TANK 3-INBD
GALLEY OVEN NO. 2
GALLEY OVEN NO. 5
WINDSHIELD POWER LEFT
FLT STATION BUS NO. 2 EXTENSION
GALLEY POWER BUS NO. 2
LIGHTING AND PASS SERVICES BUS NO. 2
FORWARD AC CARGO LOADING
CENTER AC CARGO LOADING

F

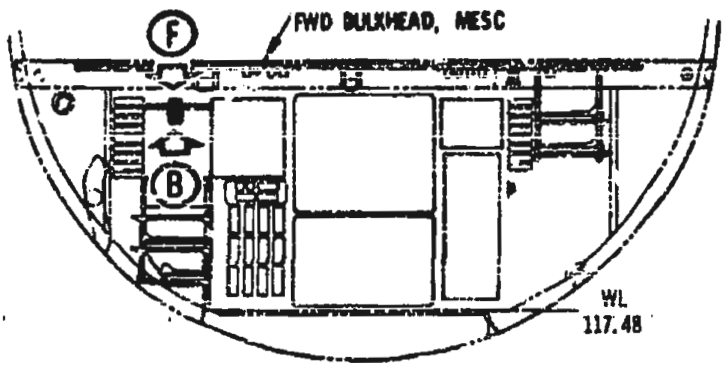

BUS NO.3
3 PHASE PWR BUS
FUEL BOOST PUMP TANK 1-OUTBD
TR3 TRANSFORMER RECT POWER
WINDSHIELD POWER RIGHT
GALLEY POWER BUS 3
FUEL BOOST PUMP TANK 3-OUTBD
GALLEY OVEN NO. 3
GALLEY OVEN NO. 6
LIGHTING AND PASS SERVICES BUS 3
FLT STATION BUS NO. 3 EXTENSION
AC MOTOR HYD PUMP SYS C

G

MI-0000-11-2775

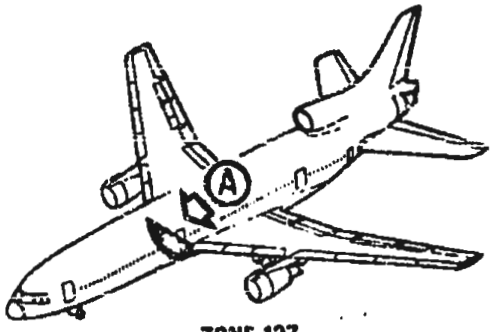
R Remote Control Circuit Breaker Box
R Figure 22

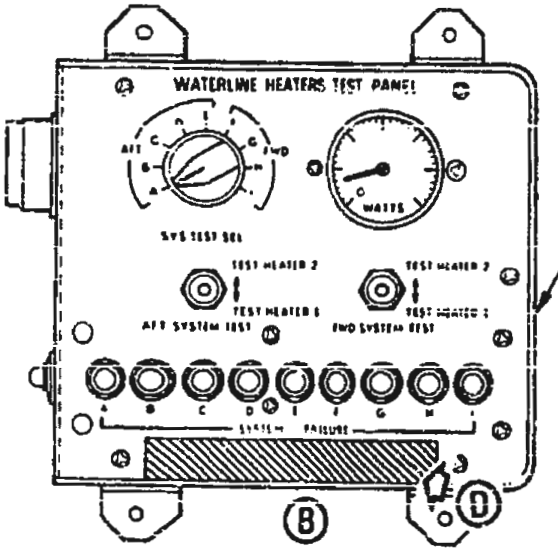
R EFFECTIVITY: 001-031 WITH SB21-228
R
001B

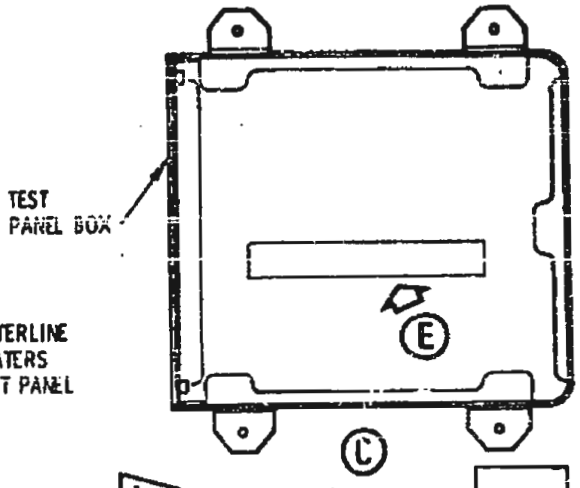


A

MID ELECTRICAL SERVICE CENTER
LOOKING FORWARD AT FS 90







WATERLINE HEATERS TEST PANEL

E

2	READ TEST POWER-HEATER 1 OR 2									
	SYSTEM	A	B	C	D	E	F	G	H	I
	WATTS±15W	105	90	110	95	145	95	135	110	130

3	READ TEST POWER-HEATER 1 OR 2									
	SYSTEM	A	B	C	D	E	F	G	H	I
	WATTS±15W	105	90	110	95	135	95	135	110	130

4	READ TEST POWER-HEATER 1 OR 2									
	SYSTEM	A	B	C	D	E	F	G	H	I
	WATTS±15W	105	90	110	95	120	95	135	110	130

D

NOTE

1 DECAL WHITE CHARACTERS
ON BLACK BACKGROUND

1 001-022 WITH SB 33-042
AND [illegible]

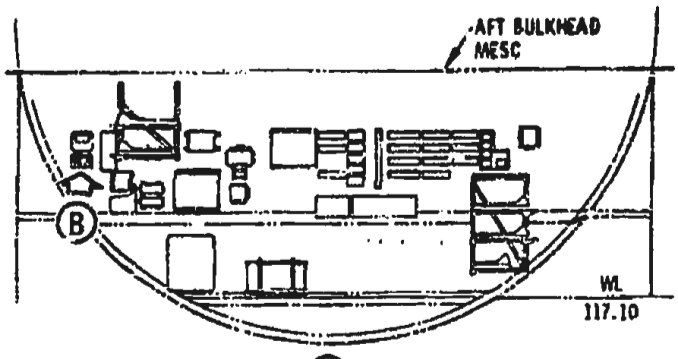
2 001-002

3 003-011

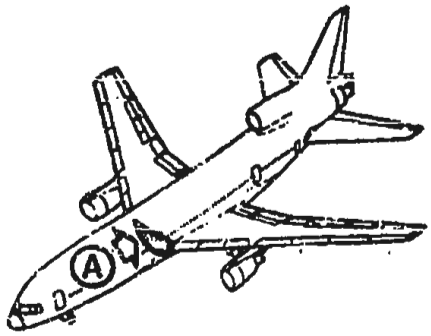
4 012-031

M1-5006-11-295

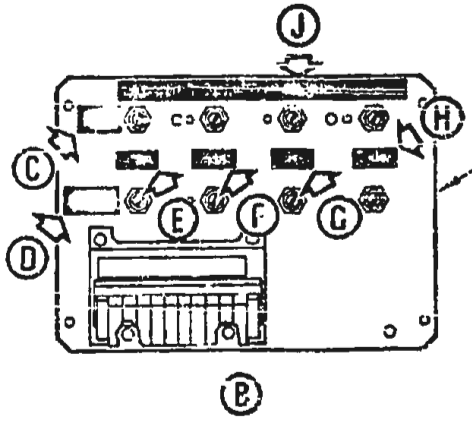
Waterline Heaters Panel and Strobe Lights Flasher
Figure 23



MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983



ZONE 137



HYDRAULIC RESERVOIR
FLUID QUANTITY
ADJUSTMENT PANEL

FLIGHT STAYION
C

HYDRAULIC SVCE CTR
D

SYS A
E

SYS B
F

SYS C
G

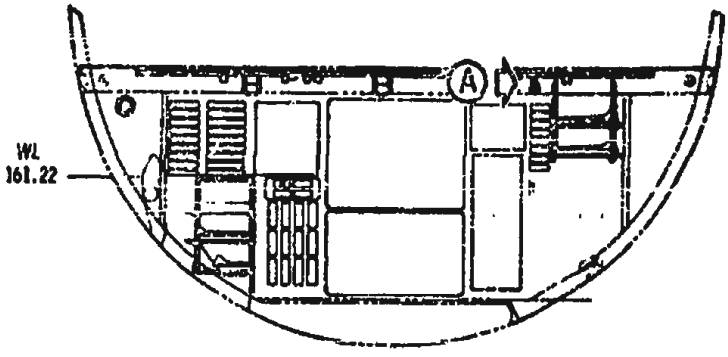
SYS D
H

HYDRAULIC RESERVOIR FLUID QUANTITY ADJUSTMENT PANEL
J

NOTE

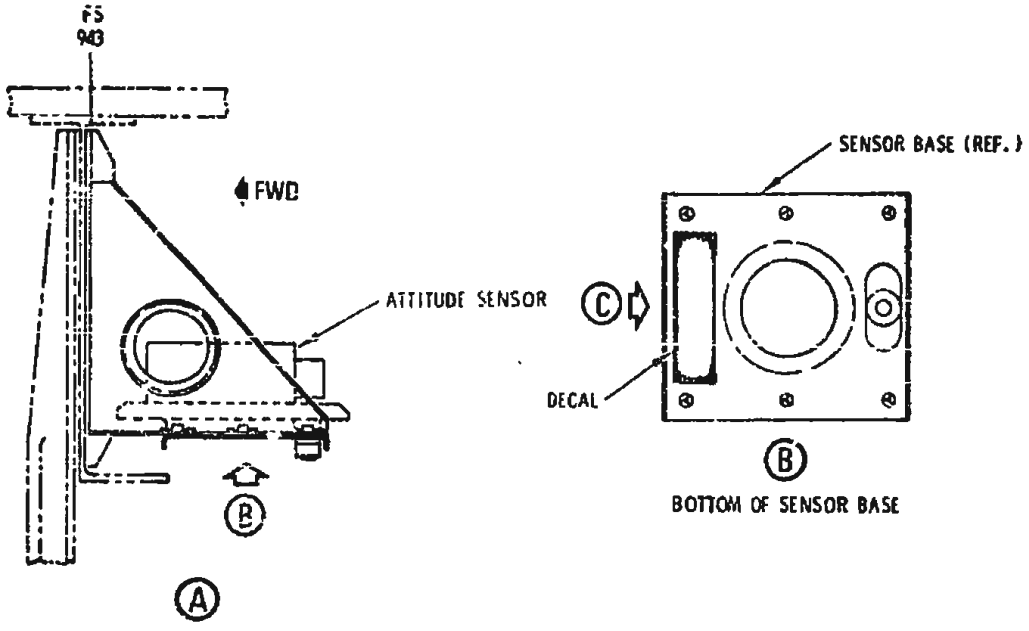
DECALS. WHITE TEXT ON BLACK BACKGROUND
HM 9799
MJ-0100-11-303

Lower Fuselage Interior Markings, Hydraulic Fluid Quantity Adjustment Panel, MESC, Zone 137
Figure 24



ZONE 137

MID ELECTRICAL SERVICE CENTER
FORWARD BULKHEAD (FS 943)



BOTTOM OF SENSOR BASE

ATTITUDE SENSOR
WEIGHT & BAL SYS
15A8715-101

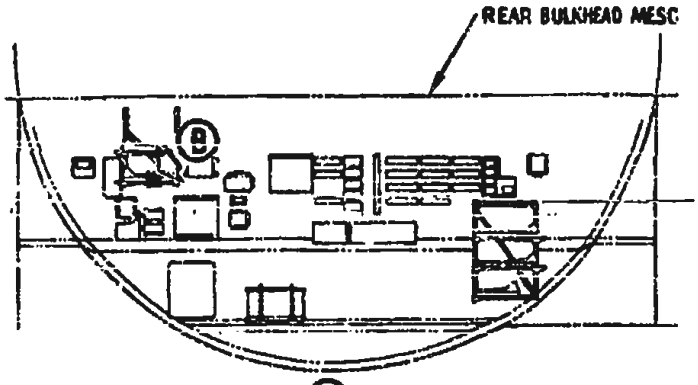
C

NOTE

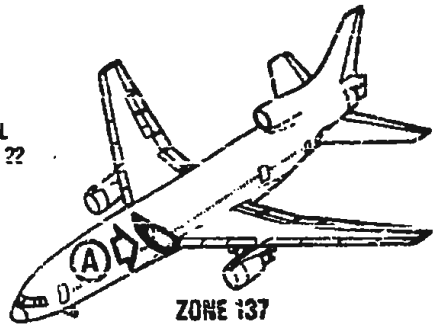
DECAL WHITE TEXT ON BLACK BACKGROUND

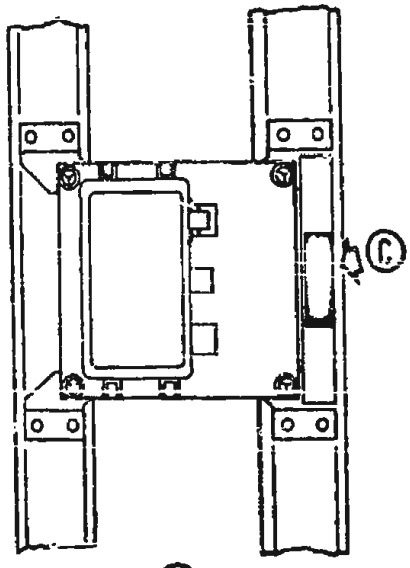
CH-31
MI-25601-11-286

Attitude Sensor
Figure 25

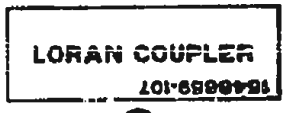


MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983





LORAN COUPLER

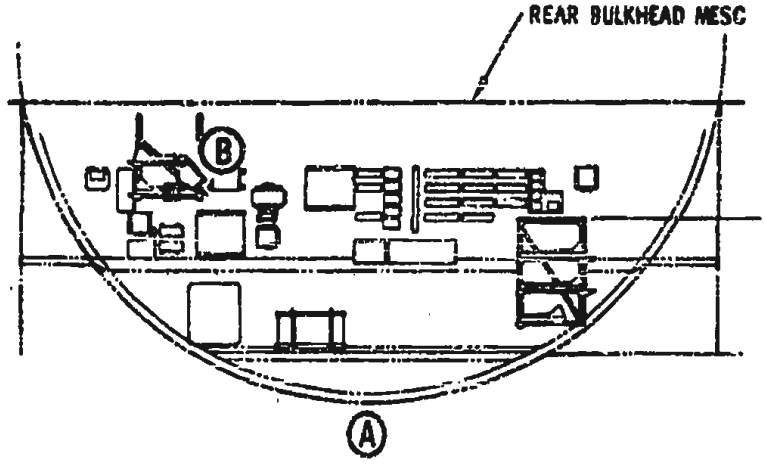


NOTE

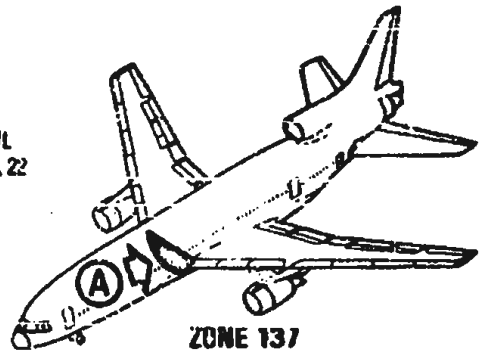
DECAL WHITE TEXT ON BLACK BACKGROUND

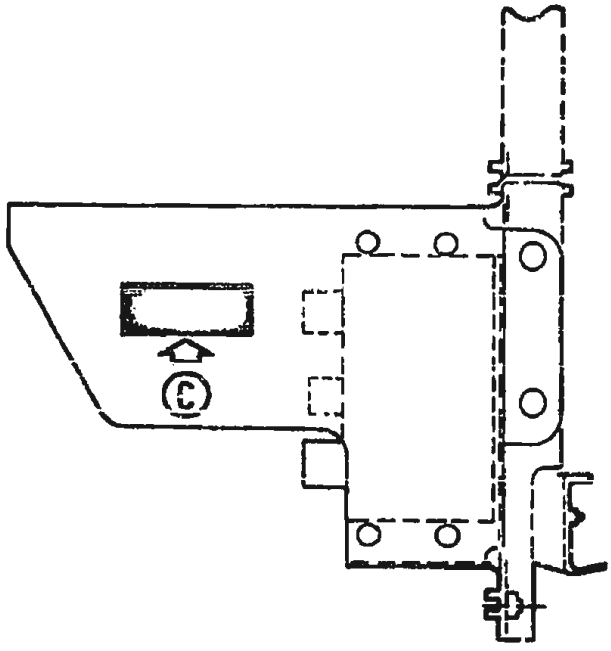
M1-5100-11-040

Loran Coupler
Figure 26

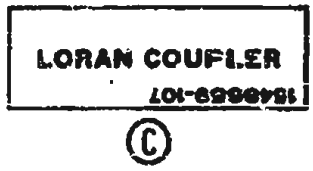


MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983





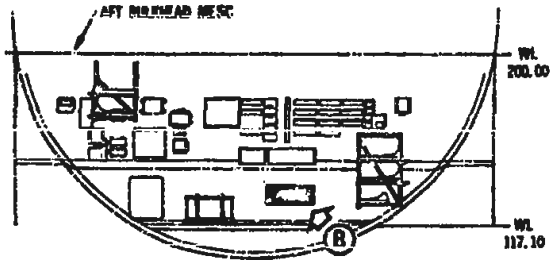
B
LORAN COUPLER



NOTE
DECAL WHITE TEXT ON BLACK BACKGROUND

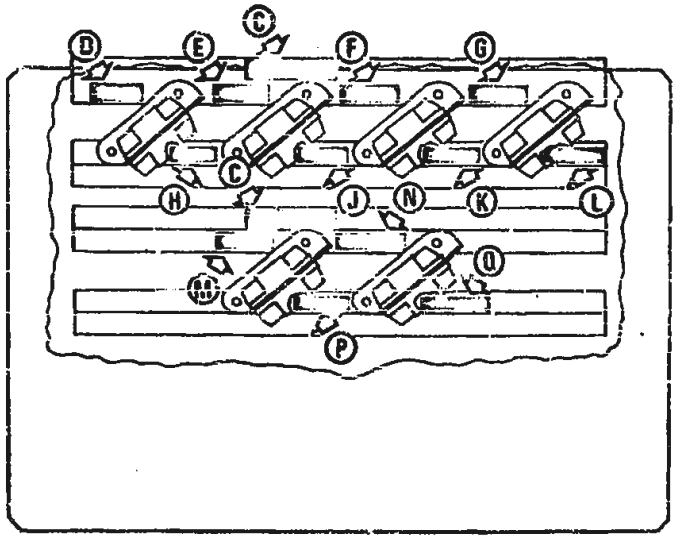
M1-0000-11-1933

Loran Coupler
Figure 26



A

MID ELECTRIC SERVICE CENTER
LOOKING AFT AT FS 983

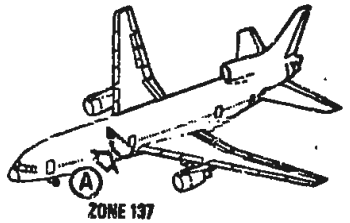


R

THERMOCOUPLE REFERENCE JUNCTION

THERMOCOUPLE REFERENCE JUNCTIONS-AIDS SYSTEM
C

HP TURBINE DISCS ENG NO.1
G



ZONE 137

I P COMPRESSOR ENGINE NO.1
D

I P COMPRESSOR ENGINE NO.3
H

ECS FAN BEARING TEMP NO.1 MESC
M

H P COMPRESSOR ENGINE NO.1
E

H P COMPRESSOR ENGINE NO.3
J

ECS FAN BEARING TEMP NO.1 MID CARGO
N

IP TURBINE DISCS ENG NO.1
F

IP TURBINE DISCS ENG NO.3
K

ECS FAN BEARING TEMP NO.2 MESC
P

HP TURBINE DISCS ENG NO.3
L

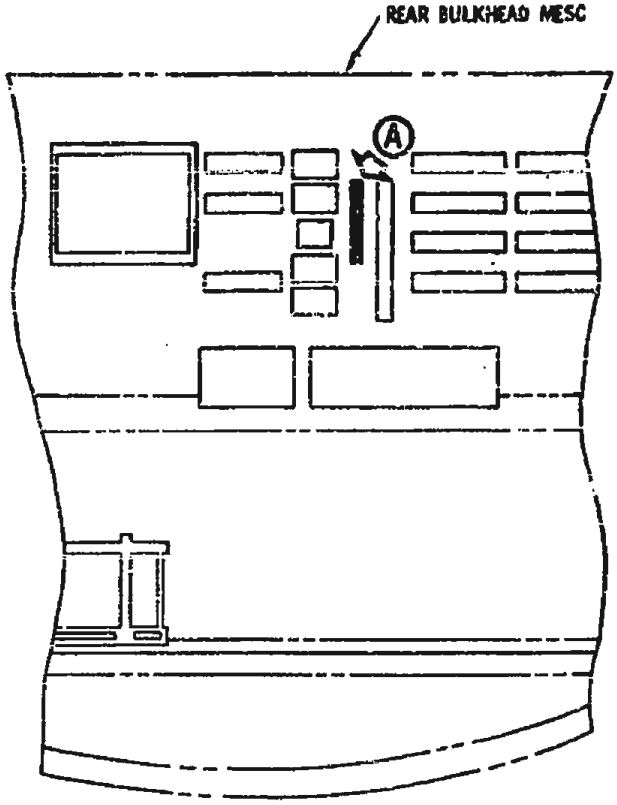
ECS FAN BEARING TEMP NO.2 MID CARGO
Q

NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

M3-5000-11-039

Thermocouple Reference Junction
Figure 27



MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983

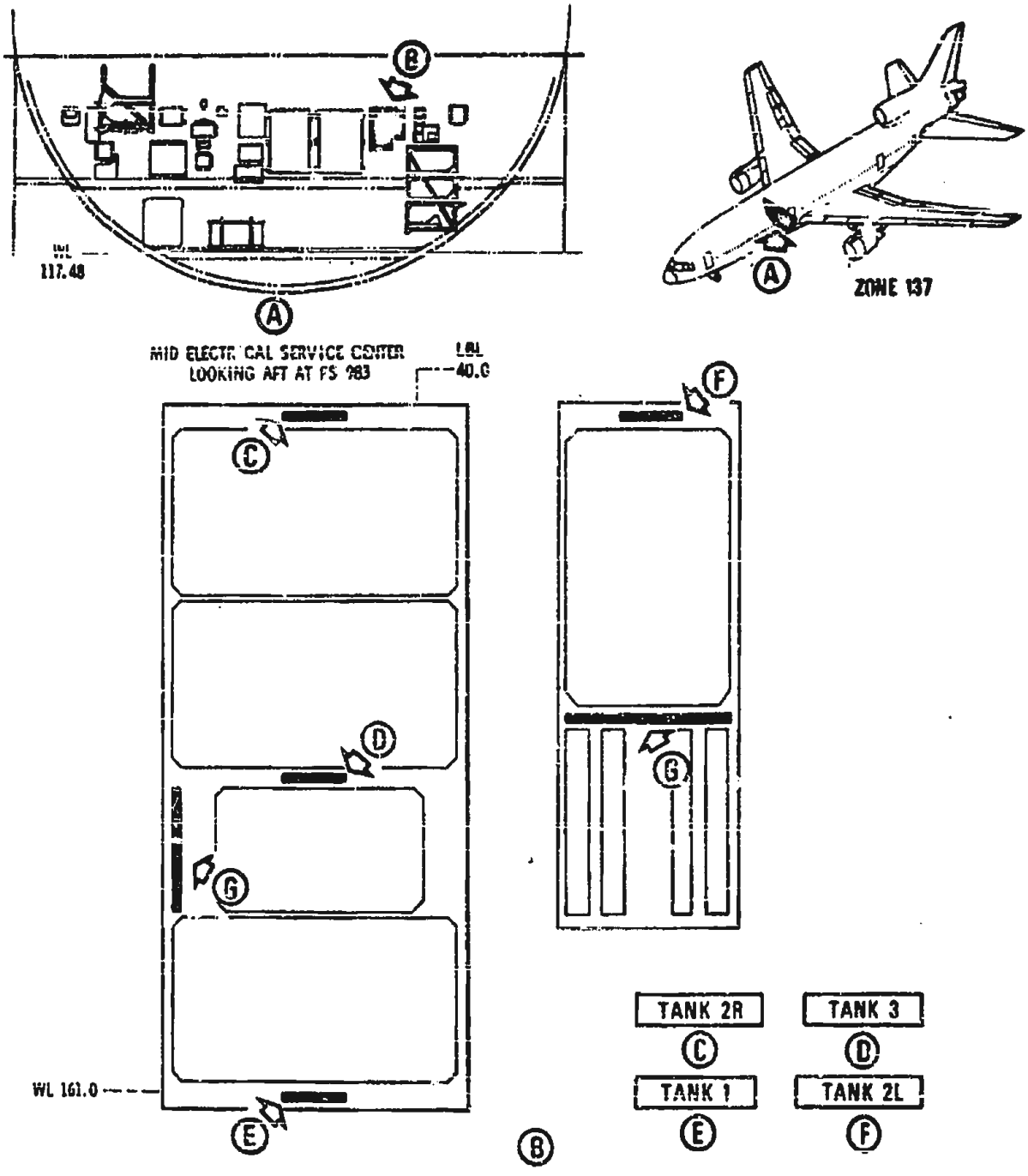
FUEL QTY GAGING - SIGNAL COND

Ⓐ

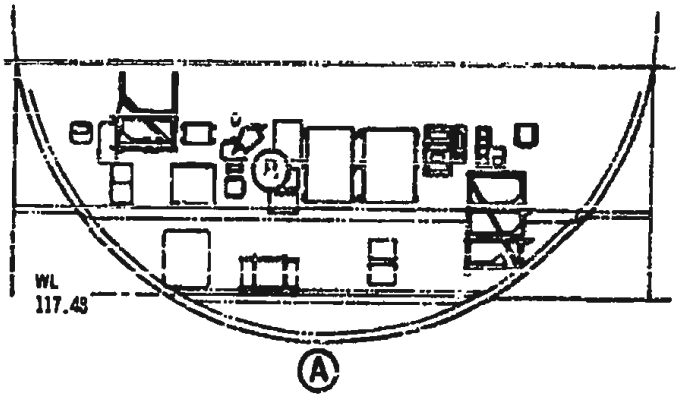
NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

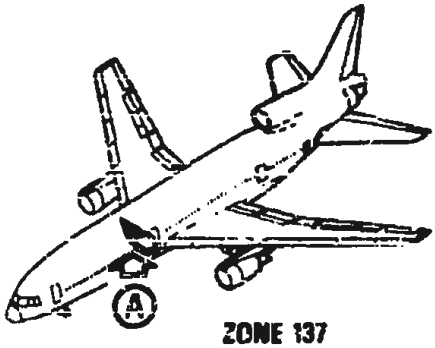
Signal Conditioner
Figure 28



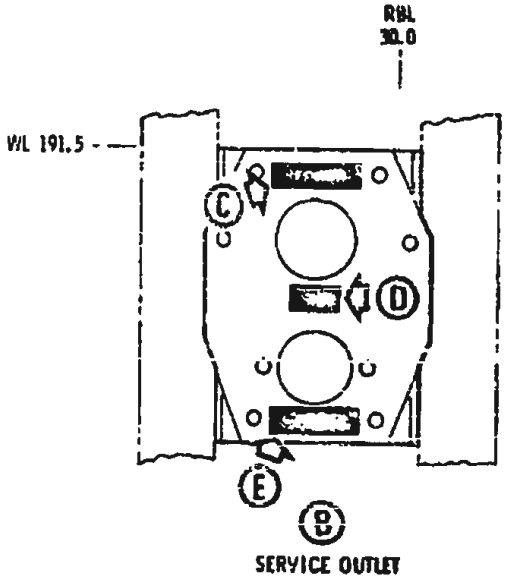
Signal Conditioner
Figure 28



MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983



ZONE 137



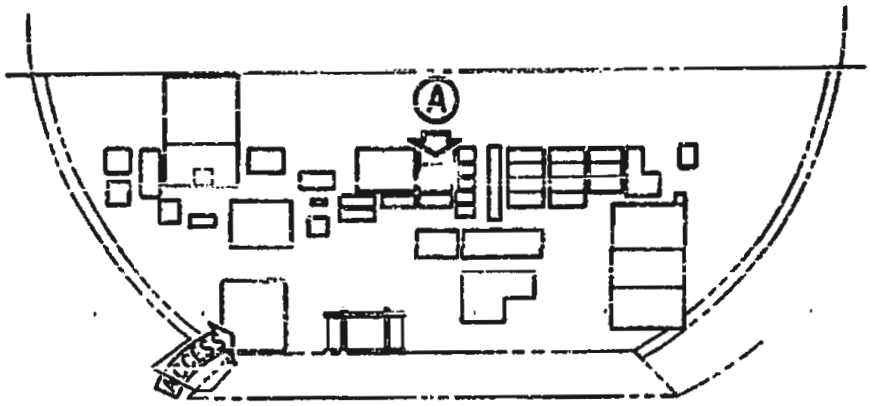
SERVICE OUTLET

NOTE

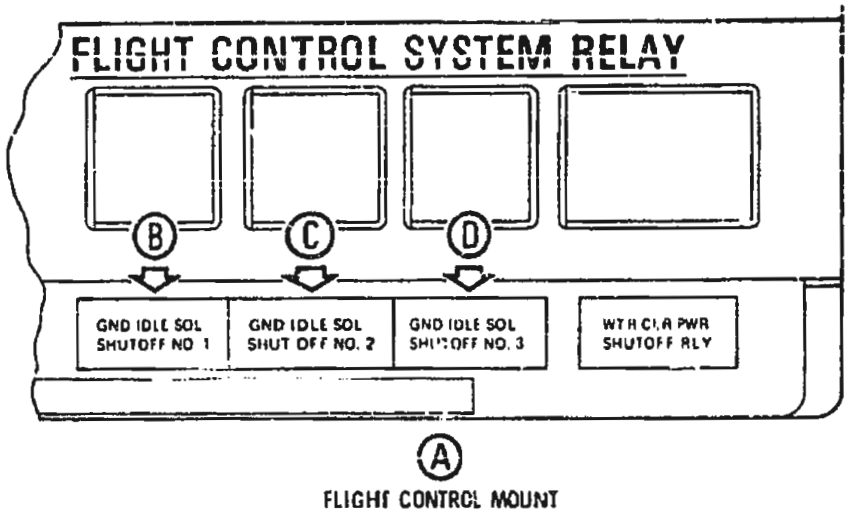
DECAL WHITE TEXT ON BLACK BACKGROUND

MI-6500-11-872

Lower Fuselage Interior Markings, Service Outlet, MESC, Zone 137
Figure 29



MID ELECTRIC SERVICE CENTER AFT
BULKHEAD FS 983
(VIEW LOOKING AFT)



FLIGHT CONTROL MOUNT

GND IDLE SOL SHUTOFF NO. 1	GND IDLE SOL SHUTOFF NO. 2	GND IDLE SOL SHUTOFF NO. 3
(B)	(C)	(D)
1 1522196-197 DECAL	1 1522196-199 DECAL	1 1522196-201 DECAL

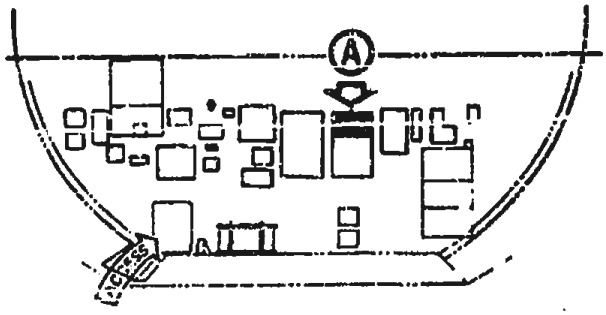
NOTE

1 DECAL WHITE LETTERS ON BLACK BACKGROUND

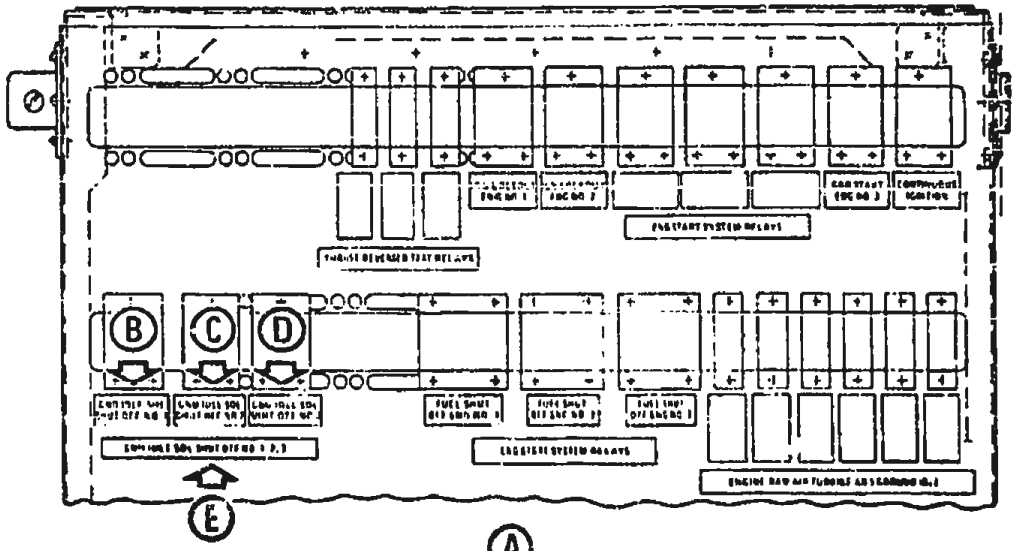
M1-0000-11-2457

Flight System Relay, Zone 137, MESC
Figure 30

R EFFECTIVITY: 001-023 WITH SB76-014
R
0018



MESC
MID ELECTRIC SERVICE CENTER AFT
BULKHEAD FS 983
(VIEW LOOKING AFT)



A
RELAY PANEL NO. 2

GND IDLE SOL
SHUTOFF NO. 1

B

GND IDLE SOL
SHUTOFF NO. 2

C

GND IDLE SOL
SHUTOFF NO. 3

D

GND IDLE SOL SHUTOFF NO. 1, 2, 3

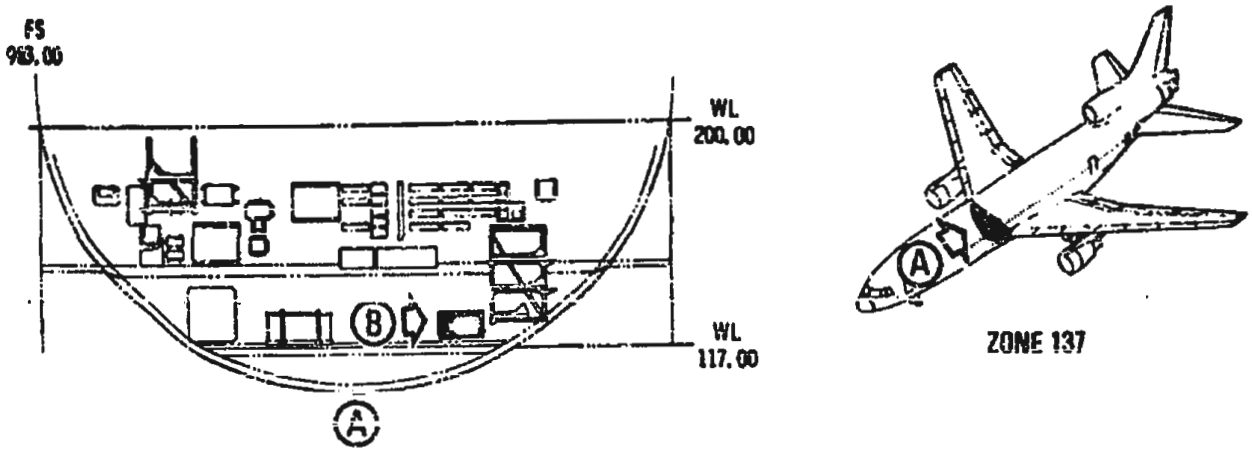
E

NOTE

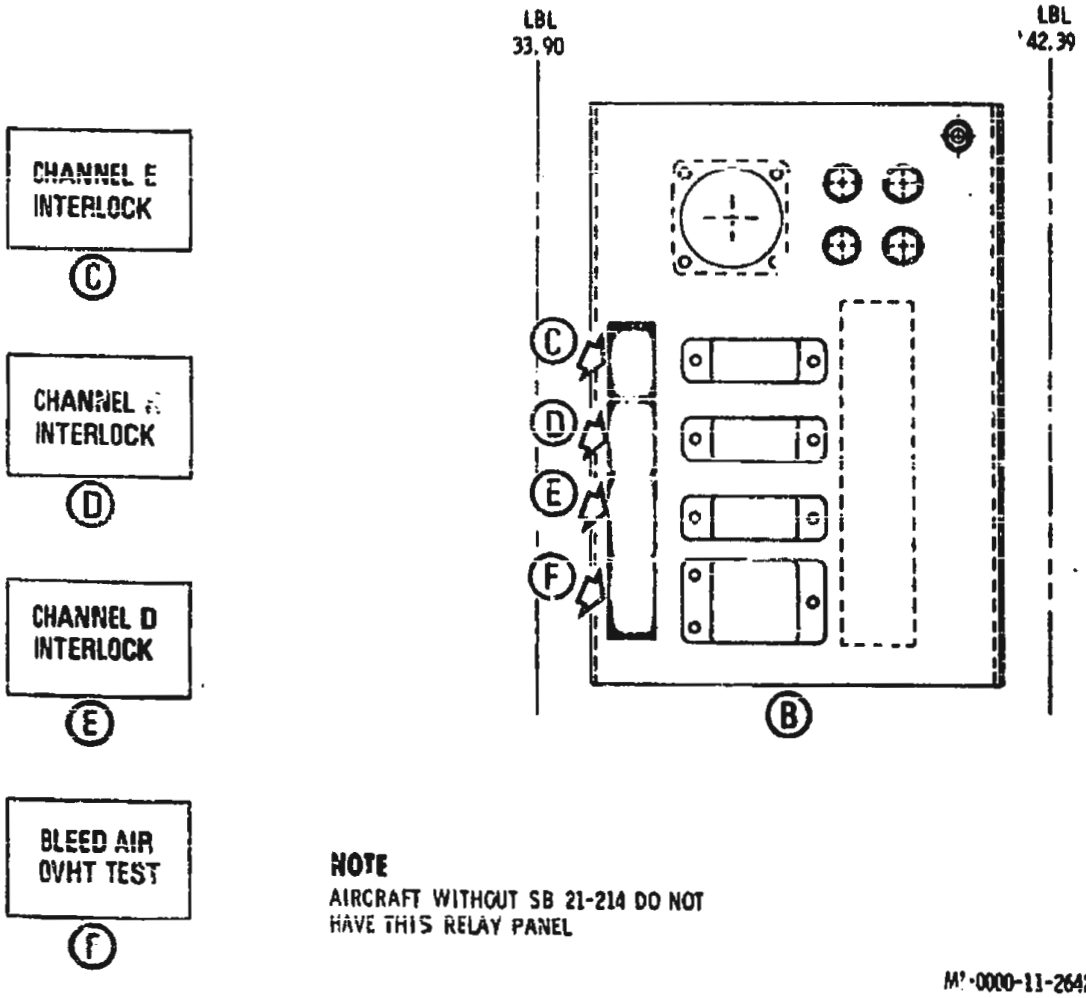
DECAL WHITE LETTERS ON BLACK BACKGROUND

M1-0001-11-2458

R Relay Panel No. 2, Zone 137, MESC
R Figure 30



MID ELECTRICAL SERVICE CENTER
LOOKING AFT AT FS 983

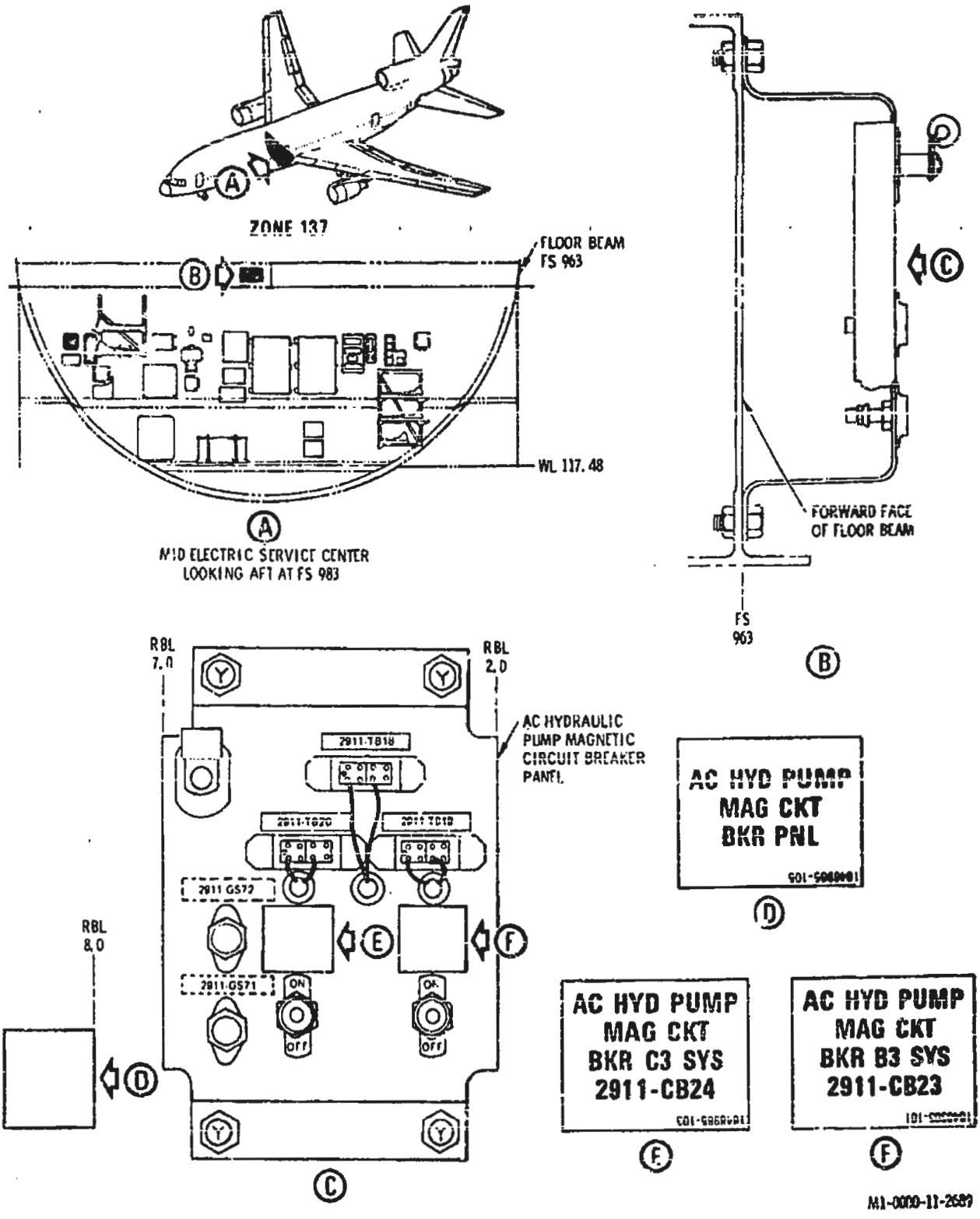


NOTE
AIRCRAFT WITHOUT SB 21-214 DO NOT HAVE THIS RELAY PANEL

M'-0000-11-2642

Overheat Protection Relay Panel, MESC, ZONE 137
Figure 31

R EFFECTIVITY: WITH SB21-214
R
001B



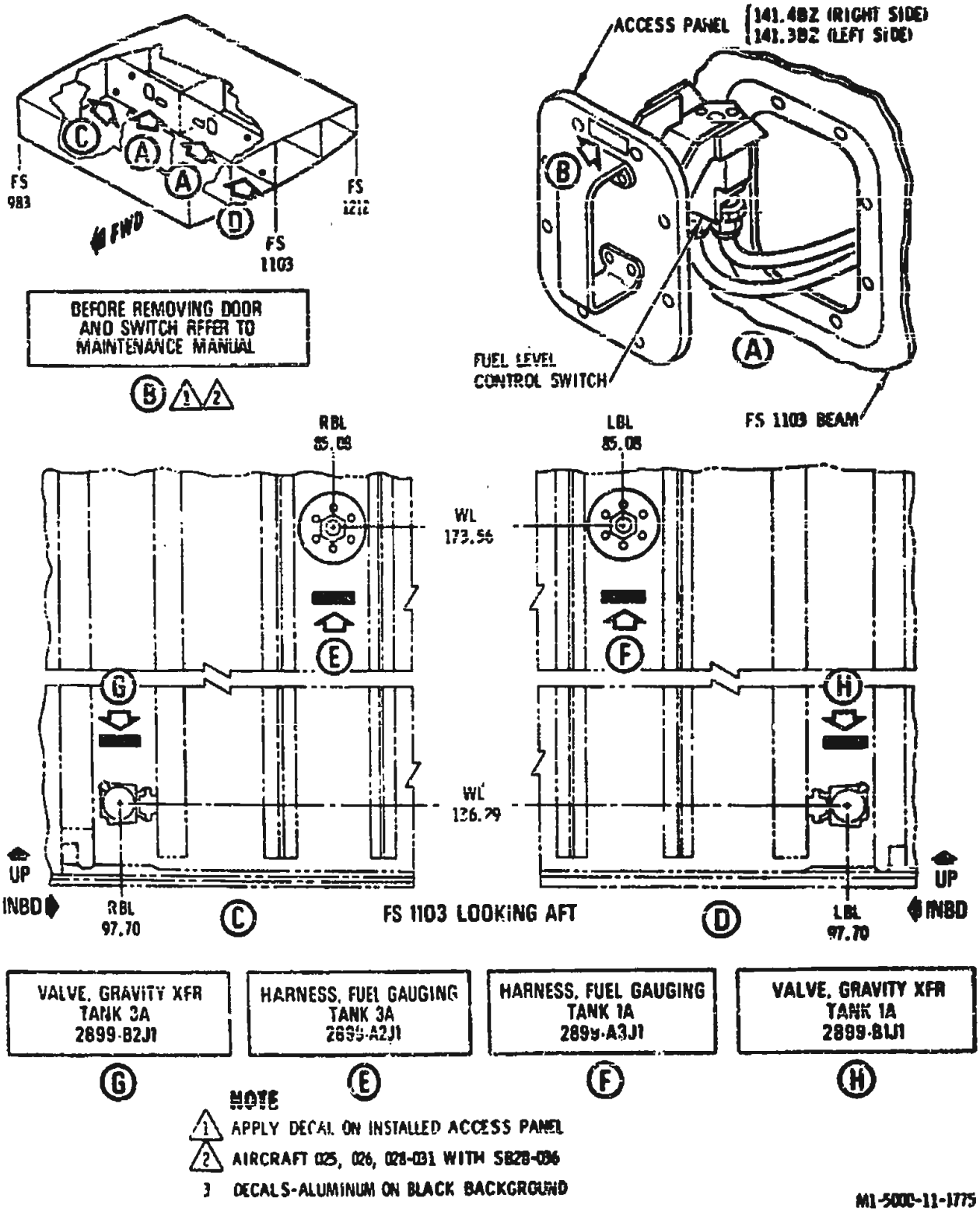
M1-0000-11-2689

AC Hydraulic Pump Magnetic Circuit Breaker Panel, MESC, Zone 137
Figure 32

LOWER FUSELAGE INTERIOR MARKINGS, WING CENTER SECTION, ZONE 141 DESCRIPTION AND OPERATION

1. General

This section depicts internal fuselage markings in the wing center section box.



NOTE

1 APPLY DECAL ON INSTALLED ACCESS PANEL

2 AIRCRAFT 025, 026, 028-031 WITH SB28-036

3 DECALS-ALUMINUM ON BLACK BACKGROUND

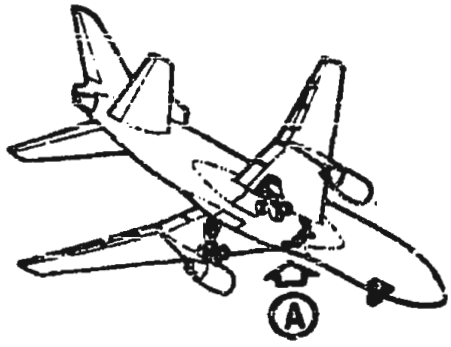
M1-5000-11-1775

R Wing Center Section Interior Markings, Fuel Level Control Switch
R Access Panel, Zone 141
R Figure 1

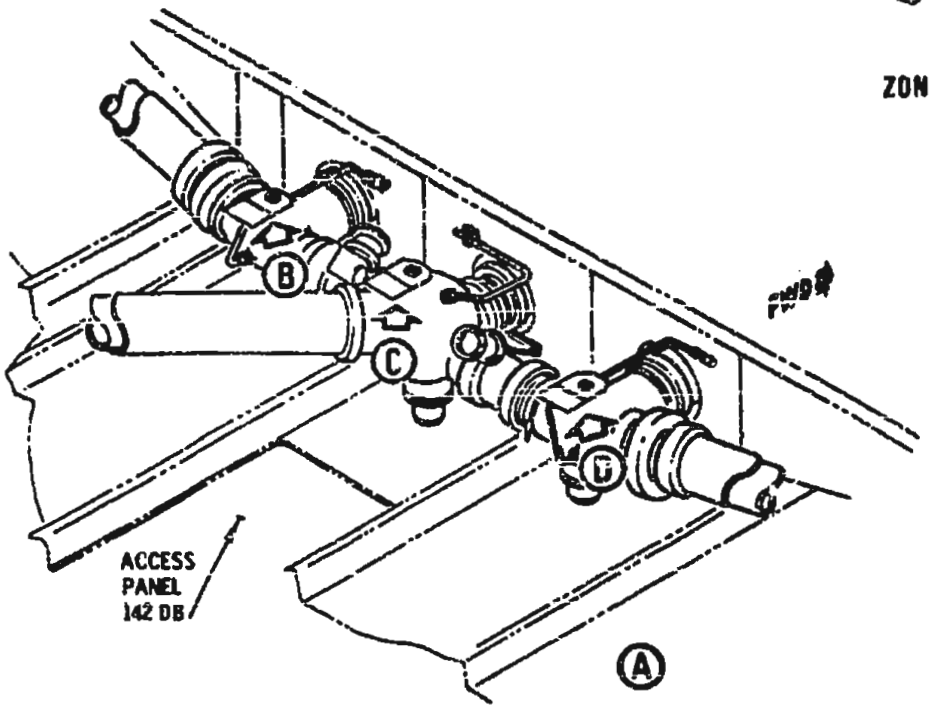
LOWER FUSELAGE INTERIOR MARKINGS, ZONE 142
DESCRIPTION AND OPERATION

1. General

This section depicts internal fuselage markings in the area below center of wing center section box.



ZONE 142



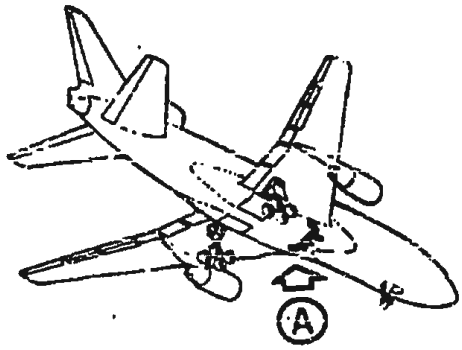
PACK INLET NO. 1	PACK INLET NO. 2	PACK INLET NO. 3
(B)	(C)	(D)

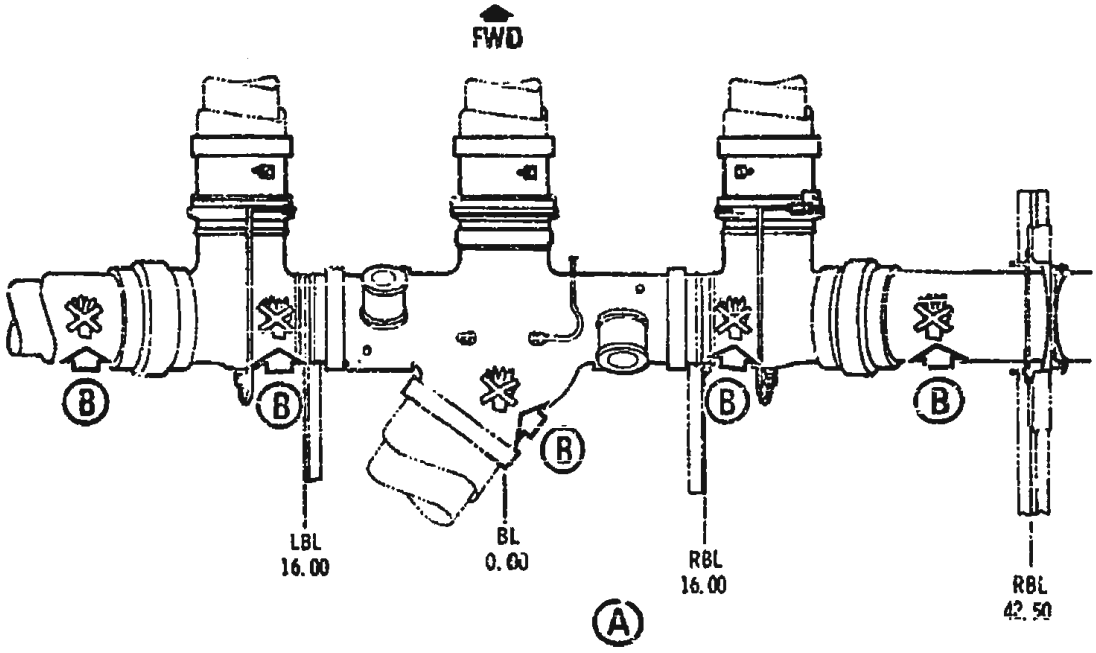
NOTE:
DECAL WHITE TEXT ON BLACK BACKGROUND

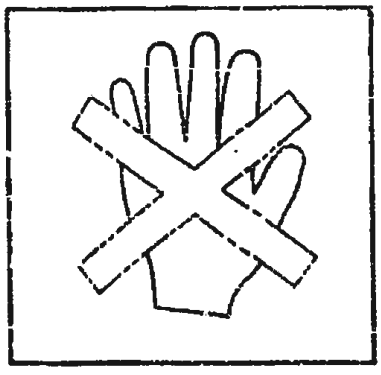
M1-0101-11-975

R Lower Fuselage Interior Markings, Pack Inlet Temperature Sensors, Zone 142
R Figure 1 (Sheet 1)
R

EFFECTIVITY: 015-999 AND 001-014 WITH SB11-030







B
STENCIL 5 PLACES

MI-0000-11-2038

R Lower Fuselage Interior Markings, Pack Inlet Temperature Sensors,
R Zone 142
R Figure 1 (Sheet 2)

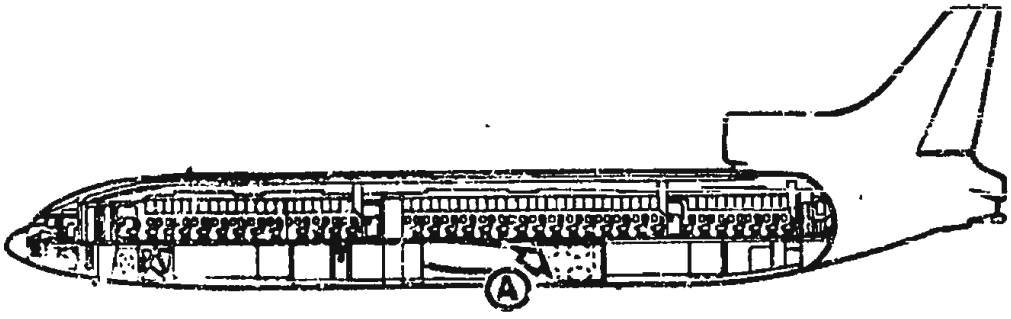
EFFECTIVITY: ALL

001B

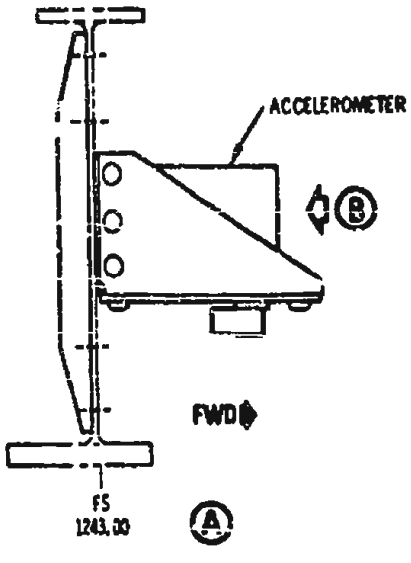
LOWER FUSELAGE INTERIOR MARKINGS, TRIAXIAL ACCELEROMETER, ZONE 146 - DESCRIPTION AND OPERATION

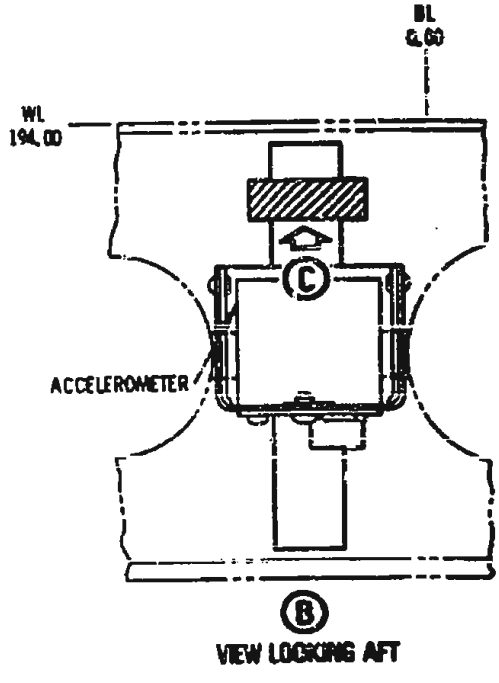
1. General

This section depicts internal fuselage markings in the area above the hydraulic service center.



ZONE 146





VIEW LOOKING AFT

FLIGHT RCDR
ACCLRM
154862-109

C

NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

M1-0332-11-338

R Lower Fuselage Interior Markings, Triaxial Accelerometer,
R Zone 146
R Figure 1

EFFECTIVITY: ALL

HYDRAULIC SERVICE CENTER - DESCRIPTION AND OPERATION

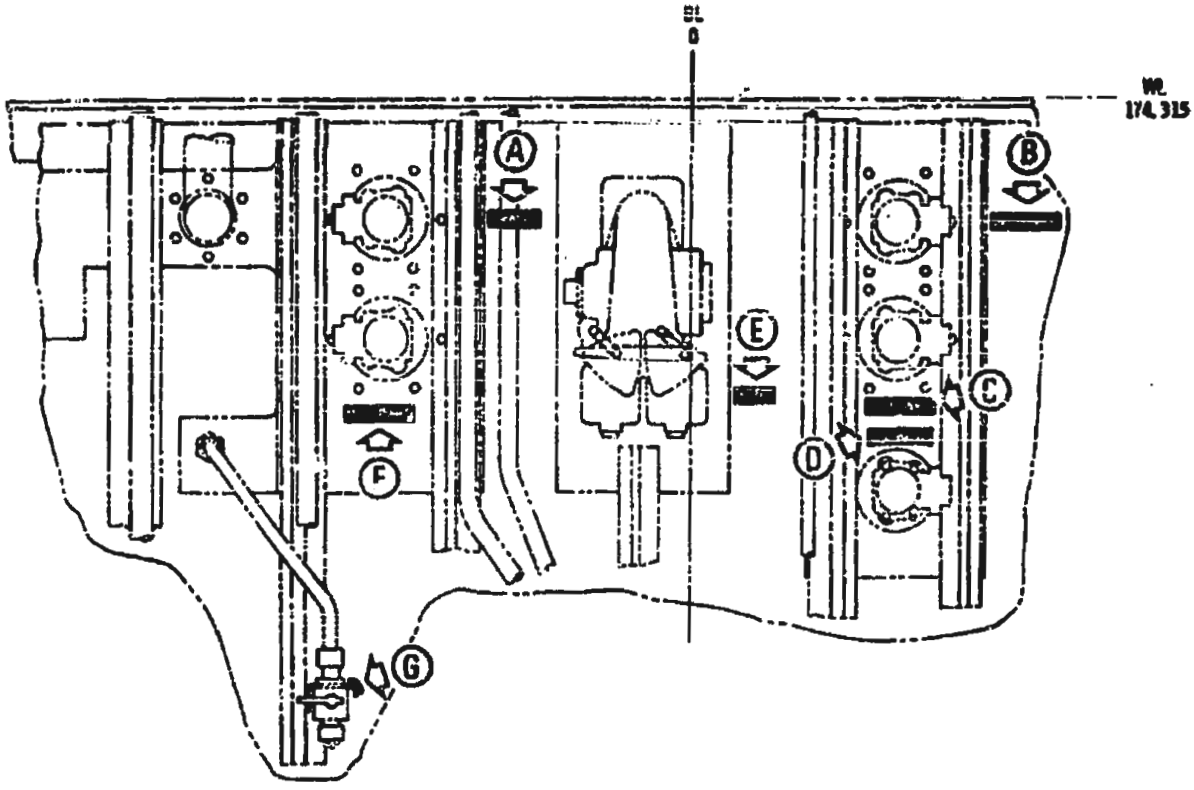
1. General

This section depicts internal markings in the hydraulic service center.

2. ONLY THE FOLLOWING PLACARDS ARE REQUIRED ON TWA AIRCRAFT:

	FIG. NBR.	PLACARDS (CIRCLED LETTERS)
1.	1 (SH 1)	A THRU G
2	1 (SH 2)	A AND B
3.	2	A, F, L AND V
4.	2	A, F, M AND AD
5.	3 (SH 1)	A, C, K AND R
6.	3 (SH 1)	D, H, Q AND R
7.	3 (SH 2)	B
8.	4	B
9.	4	B
10.	5	C
11.	7	B AND C
12.	8	B

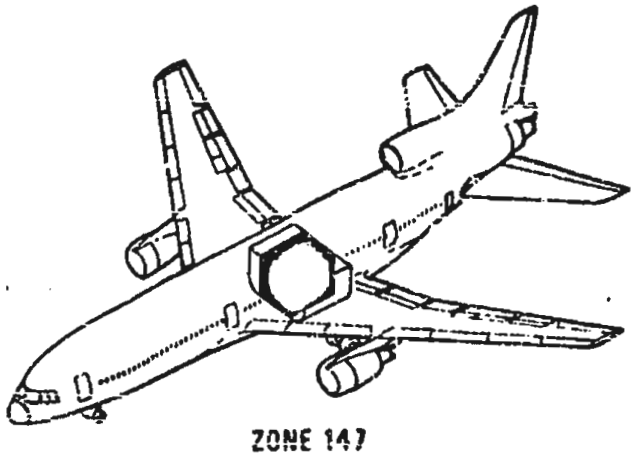
MI-0000-11-2573



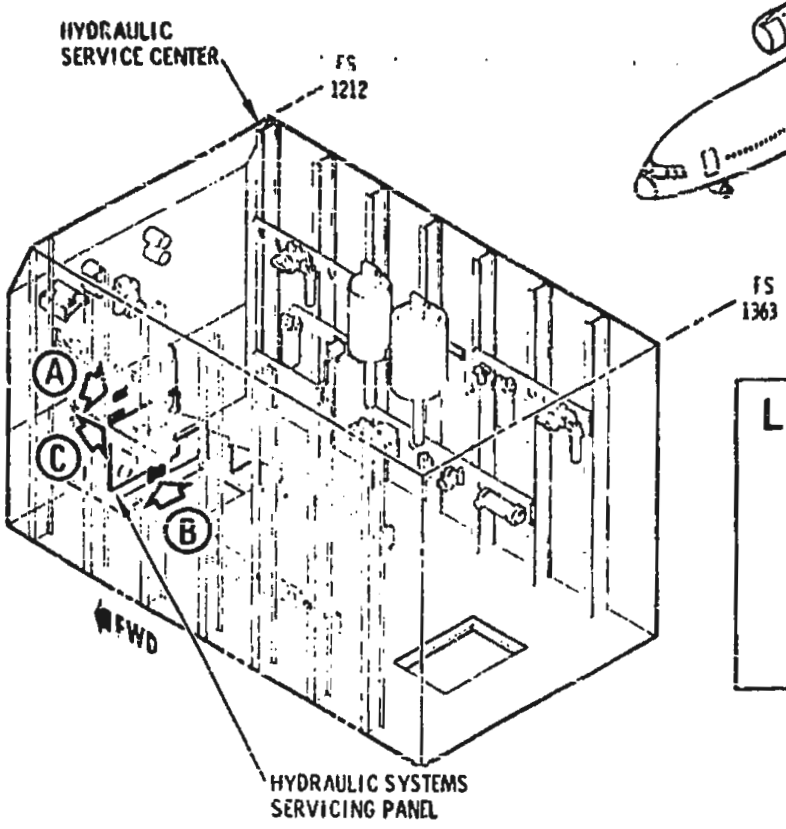
VALVE, TANK CENTER ENG. FUEL ⟸ 2824-B3	VALVE, FUEL CROSSFEED ⟸ 2826-B3	VALVE, FUEL CROSSFEED 2826-B2
(A)	(B)	(C)
VALVE, FUEL CROSSFEED 2826-B1	FUEL FLOW EQUALIZER, CENTER ENGINE	VALVE, CROSS SHIP FUELING AND ISOLATION 2831-AL
(F)	(E)	(D)
	DRAIN AND TEST PORT, CENTER ENG. FUEL LINE	
	(G)	

M1-0001-11-1018

Forward Bulkhead
Figure 1 (Sheet 1)



ZONE 147



LANDING GEAR CONTROL MODULE 3000 PSI

1552435

Ⓐ

MLG TRUCK POSITIONER HYD FUSE MODULE 3000 PSI

1820120

Ⓒ

GROUND SAFETY LOCK RAM AIR TURBINE DOOR

Ⓑ

NOTE

DECAL BLACK TEXT ON WHITE BACKGROUND

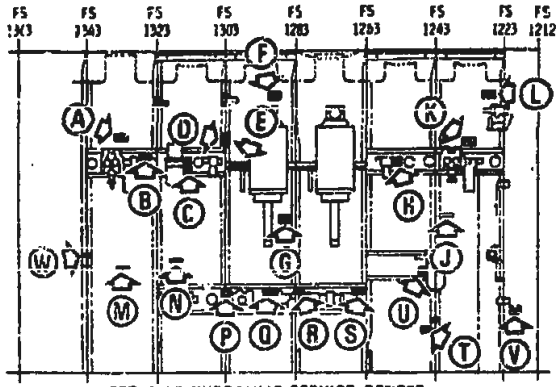
M1-0000-11-2678

R
R

Forward Bulkhead
Figure 1 (Sheet 2)

EFFECTIVITY: ALL

001B



LEFT SIDE HYDRAULIC SERVICE CENTER
VIEW LOOKING OUTBOARD

A
CHECK VALVE
R.A.T.
HYD SYS B

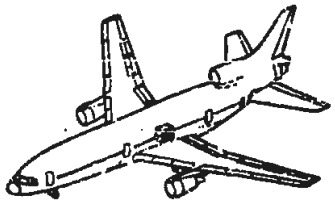
B
H.P. FILTER
HYD. SYS. B
3000 PSI

C
RETURN
FILTER
HYD. SYS. B
500 PSI

D
CASE DRAIN
FILTER
HYD. SYS. B
A.H.P.S.
1000 PSI

E
A CHECK VALVE
HYD. SYS. B
85 PSI

F
LEFT HAND
M.L.G. DOOR
GROUND
CONTROL VALVE
3000 PSI



ZONE 147

G
GROUND SERVICE-SYS. A
SUCTION-85 PSI
USE FLUID PER LOCKHEED
SPEC. C-34-1224 TYPE II OR III

L
BRAKE SUPPLY
VALVE
HYD SYS B

H
CASE DRAIN
FILTER PTU
HYD. SYS. A
1000 PSI

J
GROUND SERVICE-SYS. A
PRESSURE-3000 PSI
USE FLUID PER LOCKHEED
SPEC. C-34-1224 TYPE II OR III

K
H.P. FILTER
HYD. SYS. A
3000 PSI

V
AIR CHARGE VALVE
SYSTEM B
1. DEPRESSURIZE SYS. B
2. BRAKE SELECTOR TO NORMAL
3. POSITION WHEEL CHOCKS
4. CYCLE BRAKES UNTIL BRAKE PRESSURE IS 0 PSI
5. CHECK AIR GAGE WITH CHART
6. BLEED FLUID IF AIR CHARGE IS REQUIRED
7. RECHARGE WITH DRY NITROGEN

M
GROUND SERVICE-SYS. B
PRESSURE-3000 PSI
USE FLUID PER LOCKHEED
SPEC. C-34-1224 TYPE II OR III

N
GROUND SERVICE-SYS. B
SUCTION-85 PSI
USE FLUID PER LOCKHEED
SPEC. C-34-1224 TYPE II OR III

P
PTU VALVE
HYD SYS B

W
T CHECK VALVE
HYD SYS B

Q
CASE DRAIN
FILTER
HYD. SYS. B
A.C. PUMP
1000 PSI

R
CASE DRAIN
FILTER PTU
HYD. SYS. B
1000 PSI

S
PTU
HYD SYS B

T
CHECK VALVE
HYD. SYS. A
3000 PSI

U
RETURN
FILTER
HYD. SYS. A
500 PSI

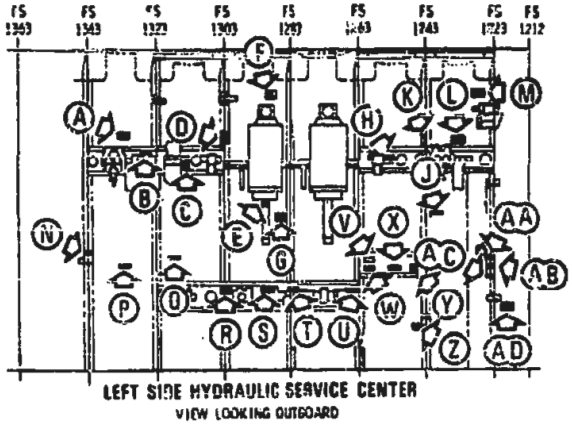
NOTE
DECAL BLACK TEXT ON WHITE BACKGROUND

M1-10100-11-054

R Hydraulic Service Center - Left Side
R Figure 2

EFFECTIVITY: 001-014

001B



LEFT SIDE HYDRAULIC SERVICE CENTER
VIEW LOOKING OUTBOARD

CHECK VALVE
R.A.T.
HYD SYS B
(A)

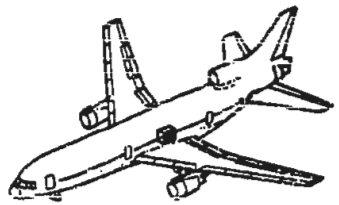
H. P. FILTER
HYD. SYS. B
3000 PSI
(B)

RETURN
FILTER
HYD. SYS. B
500 PSI
(C)

CASE DRAIN
FILTER
HYD. SYS. B
A.H.P.S.
1000 PSI
(D)

CHECK VALVE
HYD. SYS. B
85 PSI
(E)

LEFT HAND
M.L.G. DOOR
GROUND
CONTROL VALVE
3000 PSI
(F)



ZONE 147

GROUND SERVICE-SYS. A
SUCTION-85 PSI
USE FLUID PER LOCKHEED
SPEC. C-34-1224 TYPE II OR III
(G)

CASE DRAIN
FILTER PTU
HYD. SYS. A
1000 PSI
(H)

GROUND SERVICE-SYS. A
PRESSURE-3000 PSI
USE FLUID PER LOCKHEED
SPEC. C-34-1224 TYPE II OR III
(J)

SYS A PRIORITY VALVE
FREE FLOW
(K)

H. P. FILTER
HYD. SYS. A
3000 PSI
(L)

BRAKE SUPPLY
VALVE
HYD SYS B
(M)

T CHECK VALVE
HYD SYS B
(N)

GROUND SERVICE-SYS. B
PRESSURE-3000 PSI
USE FLUID PER LOCKHEED
SPEC. C-34-1224 TYPE II OR III
(P)

GROUND SERVICE-SYS. B
SUCTION-85 PSI
USE FLUID PER LOCKHEED
SPEC. C-34-1224 TYPE II OR III
(Q)

PTU VALVE
HYD SYS B
(R)

CASE DRAIN
FILTER
HYD. SYS. B
A.C. PUMP
1000 PSI
(S)

CASE DRAIN
FILTER PTU
HYD. SYS. B
1000 PSI
(T)

PTU
HYD SYS B
(U)

SYS B CHECK VALVE
MANIFOLD
(V)

SYS B RESERVOIR
ACCUMULATOR
(W)

SYS A RESERVOIR
ACCUMULATOR
(X)

RETURN
FILTER
HYD. SYS. A
500 PSI
(Y)

CHECK VALVE
HYD. SYS. A
3000 PSI
(Z)

SYS B BRAKE
ACCUMULATOR PRESS
(AA)

SYS A RESERVOIR
ACCUMULATOR PRESS
(AC)

SYS B RESERVOIR
ACCUMULATOR PRESS
(AB)

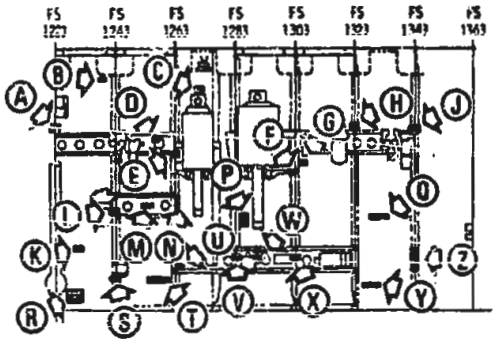
AIR CHARGE VALVE
SYSTEM B
1 DEPRESSURIZE SYS. B
2 BRAKE SELECTOR TO NORMAL
3 POSITION WHEEL CHOCKS
4 CYCLE BRAKES UNTIL BRAKE
PRESSURE IS 0 PSI
5 CHECK AIR GAGE WITH CHART
6 BLEED FLUID IF AIR CHARGE
IS REQUIRED
7 RECHARGE WITH DRY NITROGEN
(AD)

NOTE:

DECAL BLACK TEXT ON
WHITE BACKGROUND

M1-2001-11-077

R Hydraulic Service Center - Left Side
R Figure 2



RIGHT SIDE HYDRAULIC SERVICE CENTER
VIEW LOOKING OUTBOARD

BRAKE SUPPLY VALVE HYD SYS C
(A)

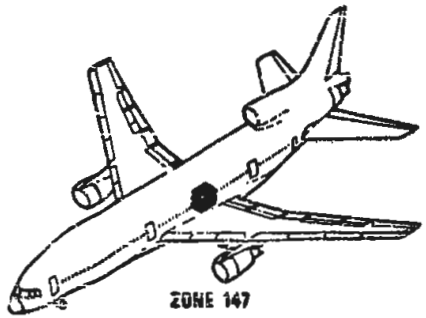
ALT DOWN VALVE
(B)

RIGHT HAND M.L.G. DOOR GROUND CONTROL VALVE 3000 PSI
(C)

H.P. FILTER HYD. SYS. D 3000 PSI
(D)

CASE DRAIN FILTER PTU HYD. SYS. D 1000 PSI
(E)

CHECK VALVE HYD. SYS. C 85 PSI
(F)



CASE DRAIN FILTER ATM HYD. SYS. C 1000 PSI
(G)

RETURN FILTER HYD. SYS. C 500 PSI
(H)

H. P. FILTER HYD. SYS. C 3000 PSI
(J)

CHECK VALVE HYD. SYS. C 500 PSI
(K)

RETURN FILTER HYD. SYS. D 500 PSI
(L)

CHECK VALVE HAND PUMP
(M)

HAND PUMP RESERVOIR FILL
USE FLUID PER LOCKHEED SPEC. C-34-1224 TYPE II OR III
(N)

GROUND SERVICE-SYS. D RETURN-85 PSI
USE FLUID PER LOCKHEED SPEC. C-34-1224 TYPE II OR III
(P)

GROUND SERVICE-SYS.C PRESSURE-3000 PSI
USE FLUID PER LOCKHEED SPEC. C-34-1224 TYPE II OR III
(Q)

AIR CHARGE VALVE SYSTEM C
1 DEPRESSURIZE SYS C
2 BRAKE SELECTOR TO ALTERNATE
3 POSITION WHEEL CHOCKS
4 CYCLE BRAKES UNTIL BRAKE PRESSURE IS 0 PSI
5 CHECK AIR GAGE WITH CHART
6 BLEED FLUID IF AIR CHARGE IS REQUIRED
7 RECHARGE WITH DRY NITROGEN
(R)

CHECK VALVE HYD. SYS. D 3000 PSI
(S)

GROUND SERVICE-SYS. D PRESSURE-3000 PSI
USE FLUID PER LOCKHEED SPEC. C-34-1224 TYPE II OR III
(T)

PTU HYD SYS C
(U)

CASE DRAIN FILTER PTU HYD. SYS. C 1000 PSI
(V)

CASE DRAIN FILTER HYD. SYS. C A.C. PUMP 1000 PSI
(W)

PTU VALVE HYD SYS C
(X)

GROUND SERVICE-SYS. C RETURN-85 PSI
USE FLUID PER LOCKHEED SPEC. C-34-1224 TYPE II OR III
(Y)

T CHECK VALVE HYD SYS C
(Z)

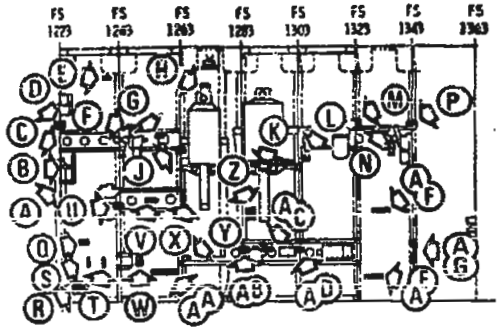
NOTE
DECAL BLACK TEXT ON WHITE BACKGROUND

M1-1810-11-003

R Hydraulic Service Center - Right Side
R Figure 3 (Sheet 1)

EFFECTIVITY: 001-014

001B



RIGHT SIDE HYDRAULIC SERVICE CENTER
VIEW LOOKING OUTBOARD

SYS D RESERVOIR ACCUMULATOR PRESS (A)

SYS C RESERVOIR ACCUMULATOR PRESS (B)

SYS C BRAKE ACCUMULATOR PRESS (C)

BRAKE SUPPLY VALVE HYD SYS C (D)

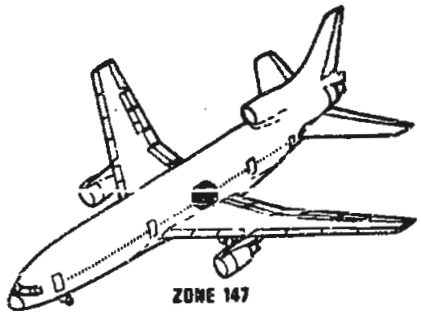
ALT DOWN VALVE (E)

SYS D PRIORITY VALVE FREE FLOW (F)

H. P. FILTER HYD. SYS. D 3000 PSI (G)

RIGHT HAND M.L.G. DOOR GROUND CONTROL VALVE 3000 PSI (H)

CASE DRAIN FILTER PTU HYD. SYS. D 1000 PSI (J)



ZONE 147

CHECK VALVE HYD. SYS. C 85 PSI (K)

CASE DRAIN FILTER ATM HYD. SYS. C 1000 PSI (L)

RETURN FILTER HYD. SYS. C 500 PSI (M)

SYS C PRIORITY VALVE FREE FLOW (N)

H. P. FILTER HYD. SYS. C 3000 PSI (P)

CHECK VALVE HYD. SYS. C 500 PSI (Q)

AIR CHARGE VALVE SYSTEM C
1 DEPRESSURIZE SYS C
2 BRAKE SELECTOR TO ALTERNATE
3 POSITION WHEEL CHOCKS
4 CYCLE BRAKES UNTIL BRAKE PRESSURE IS 0 PSI
5 CHECK AIR GAGE WITH CHART
6 BLEED FLUID IF AIR CHARGE IS REQUIRED
7 RECHARGE WITH DRY NITROGEN (R)

SYS D RESERVOIR ACCUMULATOR (S)

SYS C RESERVOIR ACCUMULATOR (T)

RETURN FILTER HYD. SYS. D 500 PSI (U)

CHECK VALVE HAND PUMP (V)

CHECK VALVE HYD. SYS. D 3000 PSI (W)

HAND PUMP RESERVOIR FILL
USE FLUID PER LOCKHEED SPEC C-34-1224 TYPE II OR III (X)

PTU HYD SYS C (Y)

GROUND SERVICE-SYS. D RETURN-85 PSI
USE FLUID PER LOCKHEED SPEC C-34-1224 TYPE II OR III (Z)

GROUND SERVICE-SYS. D PRESSURE-3000 PSI
USE FLUID PER LOCKHEED SPEC C-34-1224 TYPE II OR III (AA)

CASE DRAIN FILTER PTU HYD. SYS. C 1000 PSI (AB)

CASE DRAIN FILTER HYD. SYS. C A.C. PUMP 1000 PSI (AC)

PTU VALVE HYD SYS C (AD)

GROUND SERVICE-SYS. C RETURN-85 PSI
USE FLUID PER LOCKHEED SPEC C-34-1224 TYPE II OR III (AE)

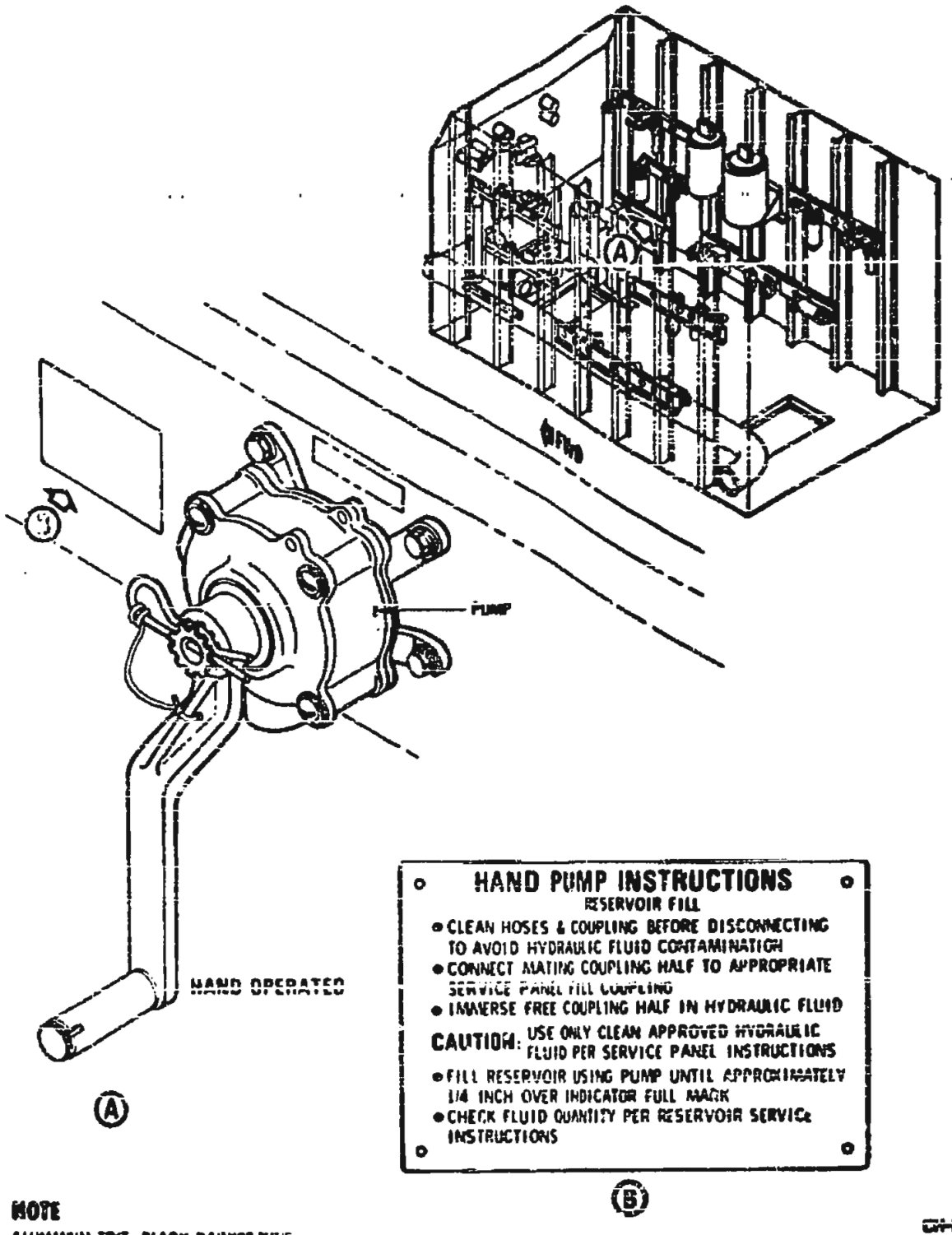
GROUND SERVICE-SYS.C PRESSURE-3000 PSI
USE FLUID PER LOCKHEED SPEC C-34-1224 TYPE II OR III (AF)

T CHECK VALVE HYD SYS C (AG)

NOTE
DECAL BLACK TEXT ON WHITE BACKGROUND

M1-2001-11-878

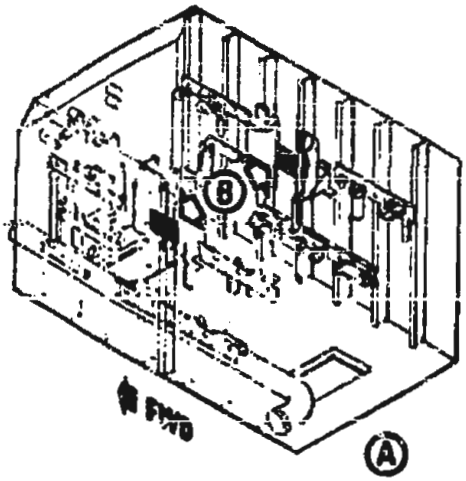
Right Side
Figure 3 (Sheet 1)


A
PUMP
HAND OPERATED
A
HAND PUMP INSTRUCTIONS
RESERVOIR FILL
• CLEAN HOSES & COUPLING BEFORE DISCONNECTING TO AVOID HYDRAULIC FLUID CONTAMINATION
• CONNECT MATING COUPLING HALF TO APPROPRIATE SERVICE PANEL FILL COUPLING
• IMMERSE FREE COUPLING HALF IN HYDRAULIC FLUID
CAUTION: USE ONLY CLEAN APPROVED HYDRAULIC FLUID PER SERVICE PANEL INSTRUCTIONS
• FILL RESERVOIR USING PUMP UNTIL APPROXIMATELY 1/4 INCH OVER INDICATOR FULL MARK
• CHECK FLUID QUANTITY PER RESERVOIR SERVICE INSTRUCTIONS
B

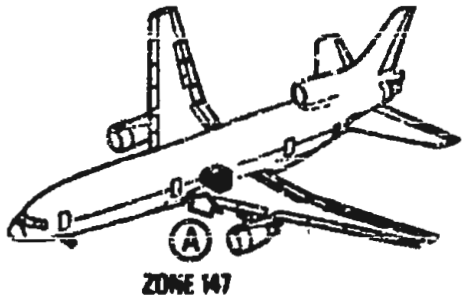
NOTE
ALUMINUM TEXT, BLACK BACKGROUND

M1-0100-11-M82

R Hand Pump Instructions - Hydraulic Service
R Figure 3 (Sheet 2)



HYDRAULIC SERVICE CENTER



ZONE 147

RESERVOIR SERVICE INSTRUCTIONS

NOTICE: RESERVOIR GAGE WILL SHOW TRUE QUANTITY OF FLUID ONLY WHEN SYSTEM IS PRESSURIZED & DIAL SET AT FLUID TEMPERATURE

FLUID QUANTITY CHECK

- PRESSURIZE HYDRAULIC SYSTEM PER SERVICE PANEL INSTRUCTIONS
- OBSERVE SYSTEM FLUID TEMPERATURE ON SERVICE PANEL GAGE
- TURN RESERVOIR DIAL TO FLUID TEMPERATURE WHICH WAS OBSERVED
- IF DIAL NEEDLE IS: IN **RED** ZONE, - PERFORM **FILL** AS NOTED BELOW
  IN **GREEN** ZONE, - PERFORM **AIR CHECK**
  IN **YELLOW** ZONE, - PERFORM **OVERFILL DRAIN**

FILL

- CONNECT GROUND SERVICE CART TO SERVICE PANEL COUPLING
- PRESSURIZE HYDRAULIC SYSTEM PER SERVICE PANEL INSTRUCTIONS
- TURN RESERVOIR DIAL TO FLUID TEMPERATURE
- FILL AT ABOUT 1.0 GPM UNTIL RESERVOIR DIAL NEEDLE IS AT **FULL**

AIR CHECK

- PRESSURIZE HYDRAULIC SYSTEM PER SERVICE PANEL INSTRUCTIONS
- TURN RESERVOIR DIAL TO ALIGN LEFT DOT IN GREEN ZONE WITH NEEDLE
- WHILE OBSERVING DIAL, DEPRESS & RELEASE BUTTON AT RESERVOIR BASE
- IF NEEDLE SWEEPS PAST ANOTHER DOT, PERFORM **AIR BLEED** BELOW

AIR BLEED

- CONNECT TRANSPARENT HOSE TO AIR BLEED VALVE NIPPLE
- PRESSURIZE HYDRAULIC SYSTEM PER SERVICE PANEL INSTRUCTIONS
- DEPRESS AIR BLEED VALVE BUTTON UNTIL FLUID IN HOSE RUNS CLEAR
- PERFORM **AIR QUANTITY** AND **FLUID QUANTITY CHECKS**

OVERFILL DRAIN

- SET RESERVOIR DIAL AT FLUID TEMPERATURE. PERFORM **AIR BLEED** EXCEPT DEPRESS BUTTON UNTIL GAGE NEEDLE IS AT **FULL** MARK

Ⓑ

NOTE

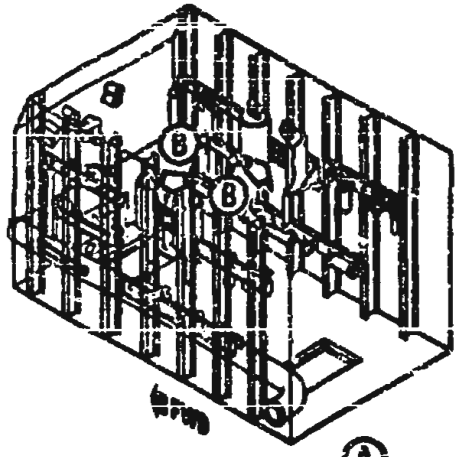
SERVICING PLATE.
ALUMINUM TEXT ON
BLACK BACKGROUND

HH 5130
M1-0102-11-026

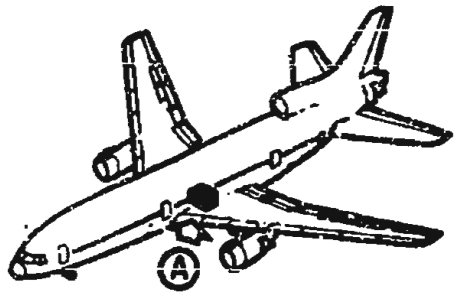
Reservoir Servicing
Figure 4

R
R
001B

EFFECTIVITY: 001, 002, 006 WITHOUT SB29-031, AND 003-005, 008-022 WITHOUT SB29-045



HYDRAULIC SERVICE CENTER



ZONE 147

NOTE

SERVICING PLATE ALUMINUM TEXT ON BLACK BACKGROUND

RESERVOIR SERVICE INSTRUCTIONS

NOTICE: RESERVOIR GAGE WILL SHOW TRUE QUANTITY OF FLUID ONLY WHEN SYSTEM IS PRESSURIZED & DIAL SET AT FLUID TEMPERATURE

FLUID QUANTITY CHECK

- PRESSURIZE HYDRAULIC SYSTEM PER SERVICE PANEL INSTRUCTIONS
- OBSERVE SYSTEM FLUID TEMPERATURE ON SERVICE PANEL GAGE
- TURN RESERVOIR DIAL TO FLUID TEMPERATURE WHICH WAS OBSERVED
- IF DIAL NEEDLE IS: IN **RED** ZONE, - PERFORM **FILL** AS NOTED BELOW
  IN **GREEN** ZONE, - PERFORM **AIR CHECK**
  IN **YELLOW** ZONE, - PERFORM **OVERFILL DRAIN**

FILL

- CONNECT GROUND SERVICE CART TO SERVICE PANEL COUPLING
- PRESSURIZE HYDRAULIC SYSTEM PER SERVICE PANEL INSTRUCTIONS
- TURN RESERVOIR DIAL TO FLUID TEMPERATURE
- FILL AT ABOUT 1.0 GPM UNTIL RESERVOIR DIAL NEEDLE IS AT **FULL**

AIR CHECK

- PRESSURIZE HYDRAULIC SYSTEM PER SERVICE PANEL INSTRUCTIONS
- TURN RESERVOIR DIAL TO ALIGN LEFT DOT IN GREEN ZONE WITH NEEDLE
- WHILE OBSERVING DIAL OPERATE DEPRESSURIZATION VALVE AT BASE
  - IF ROTARY VALVE, TURN RAPIDLY 60° TO STOP & RELEASE
  - IF PUSH BUTTON VALVE, DEPRESS FULLY & RELEASE
- IF NEEDLE SWEEPS PAST ANOTHER DOT, PERFORM **AIR BLEED** BELOW

AIR BLEED

- CONNECT TRANSPARENT HOSE TO AIR BLEED VALVE NIPPLE
- PRESSURIZE HYDRAULIC SYSTEM PER SERVICE PANEL INSTRUCTIONS
- DEPRESS AIR BLEED VALVE BUTTON UNTIL FLUID IN HOSE RUNS CLEAR
- PERFORM **AIR QUANTITY** AND **FLUID QUANTITY CHECKS**

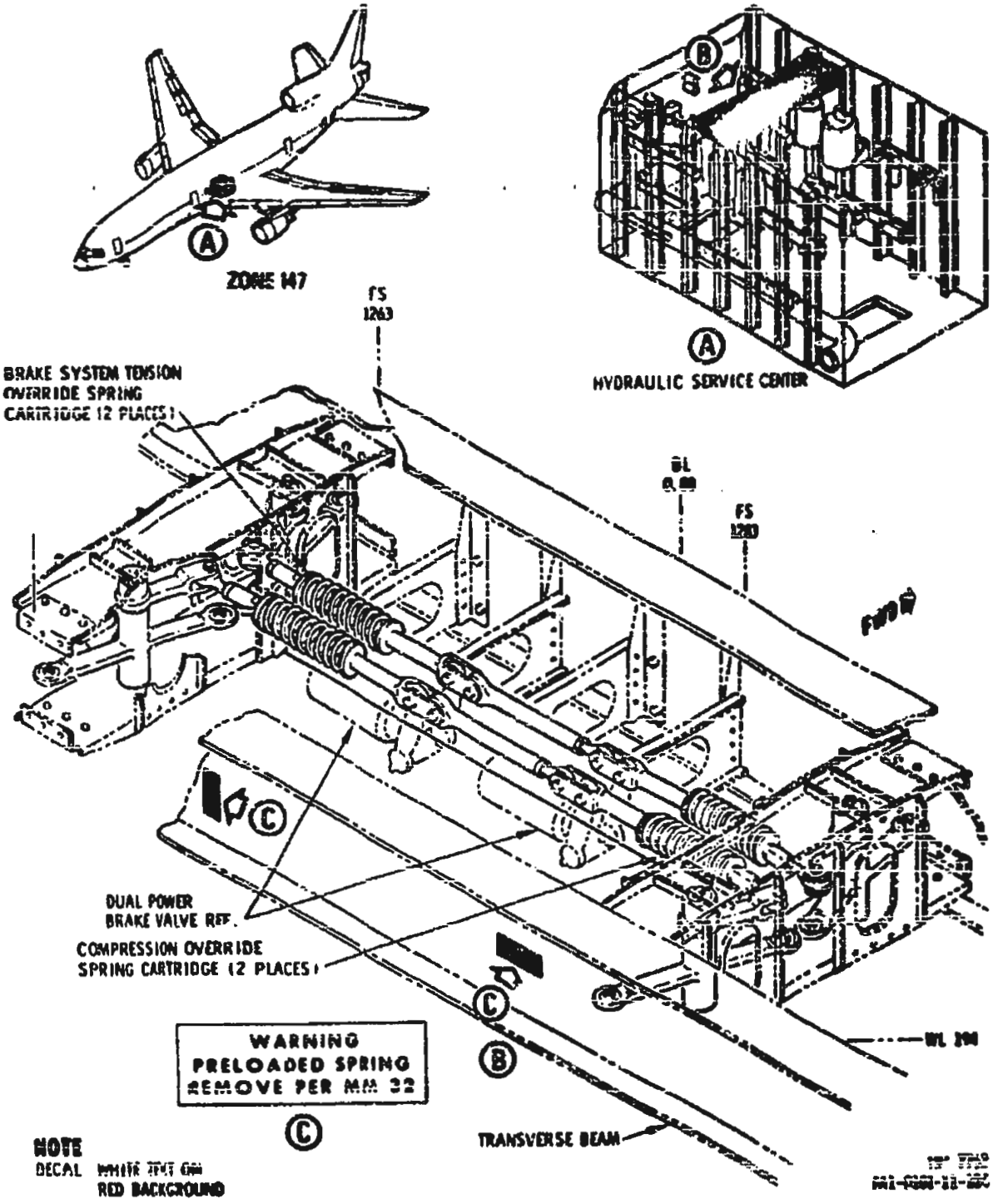
OVERFILL DRAIN

- SET RESERVOIR DIAL AT FLUID TEMPERATURE, PERFORM **AIR BLEED** EXCEPT DEPRESS BUTTON UNTIL GAGE NEEDLE IS AT **FULL** MARK

B

M1-098-11-102

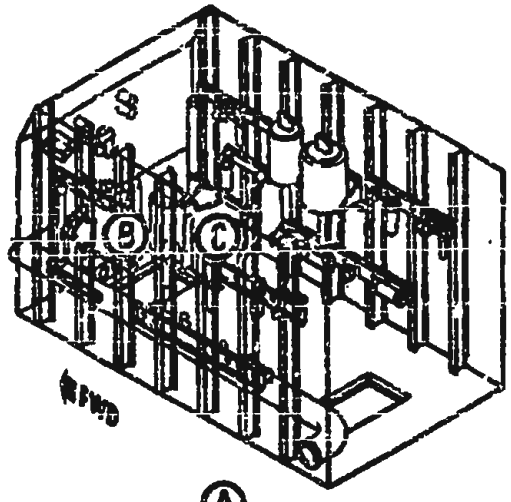
Reservoir Servicing
Figure 4



R
R

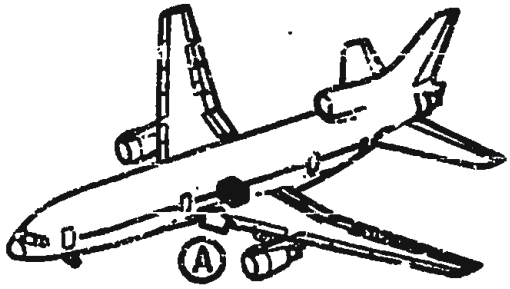
Brake System
Figure 5

FIGURE DELETED

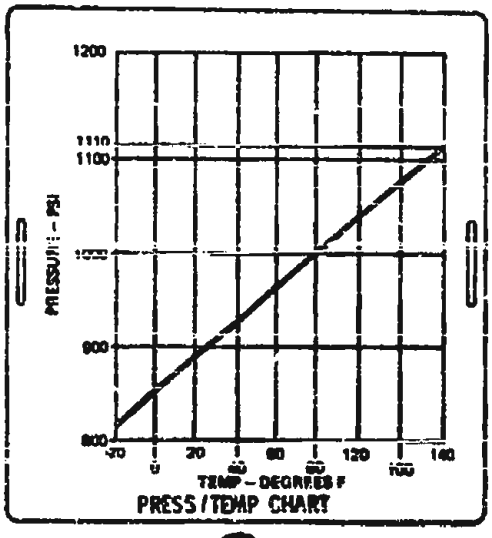


Ⓐ

HYDRAULIC SERVICE CENTER

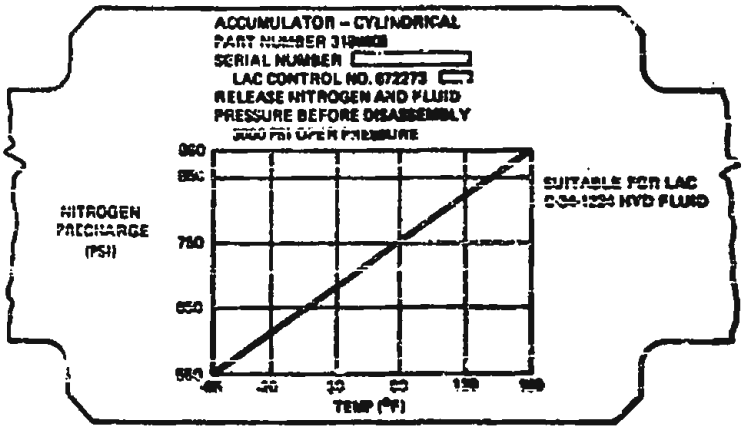


ZONE 147



Ⓑ

NORMAL BRAKE ACCUMULATOR
PRESSURE VS TEMPERATURE CHART



Ⓒ

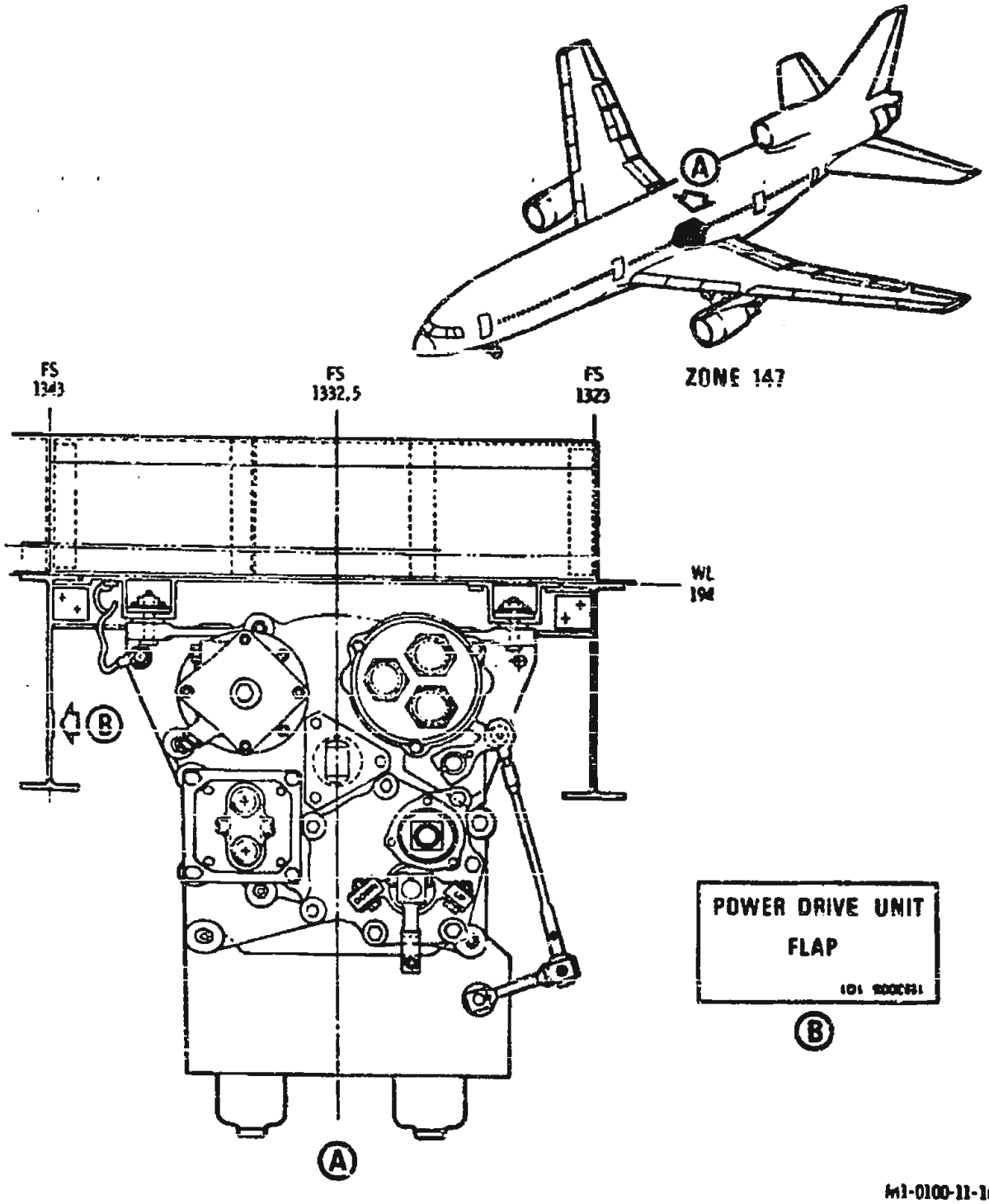
ALTERNATE BRAKE ACCUMULATOR
PRESSURE VS TEMPERATURE CHART

NOTE
ALUMINUM LETTERS ON BLACK BACKGROUND

M1-0630-11-1146

R
R

Brake Accumulator Pressure vs Temperature Charts
Figure 7



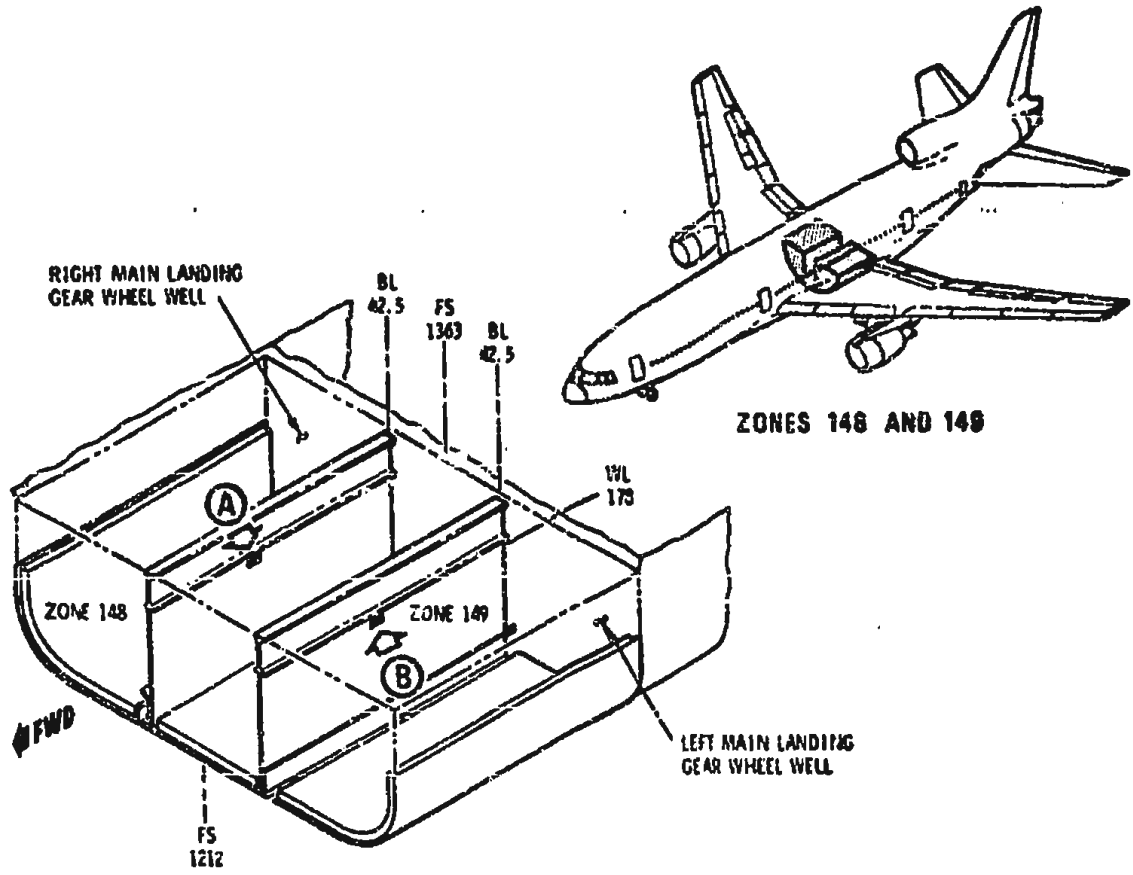
R R Power Drive Unit, Zone 147
Figure 8

R R 001 B EFFECTIVITY: ALL

R R LOWER FUSELAGE INTERIOR MARKINGS, MAIN LANDING GEAR WHEEL WELL, ZONES 148 AND 149 - DESCRIPTION AND OPERATION

1. General

This section depicts internal fuselage markings in the left and right main landing gear wheel well compartment.



RIGHT HAND
M.L.G. DOOR
GROUND
CONTROL VALVE
3000 PSI
1852437-101

Ⓐ

LEFT HAND
M.L.G. DOOR
GROUND
CONTROL VALVE
3000 PSI
1852437-101

Ⓑ

NOTE

DECAL. BLACK TEXT ON WHITE BACKGROUND

HH 5780
M1-0101-11-052

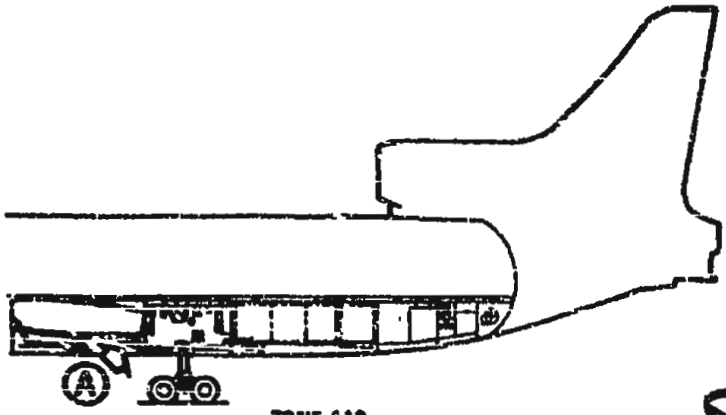
R Main Landing Gear Wheel Well
R Figure 1 (Sheet 1)

EFFECTIVITY: ALL

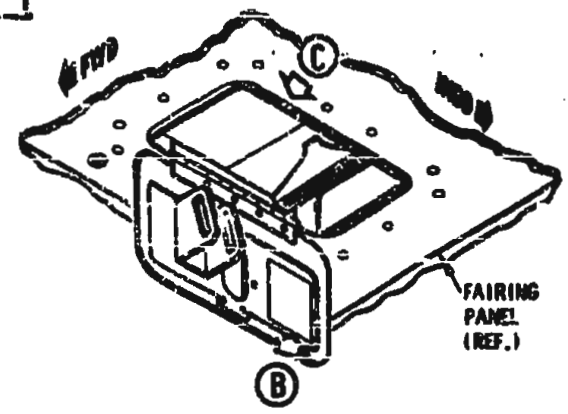
0018

FIGURE DELETED
(REF. TW CONTRACT CLD-127)

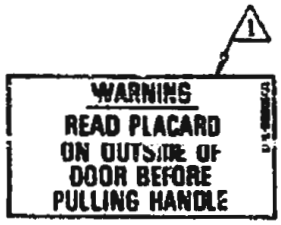
FIGURE DELETED
(REF. TW CONTRACT CLD-127)



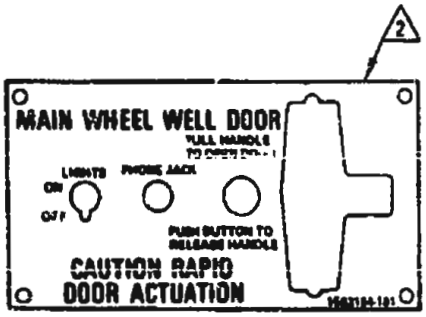
ZONE 149



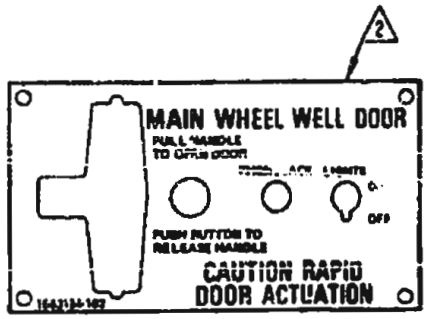
(A)
LEFT SIDE SHOWN
RIGHT SIDE OPPOSITE



(B)



(C)
LEFT SIDE



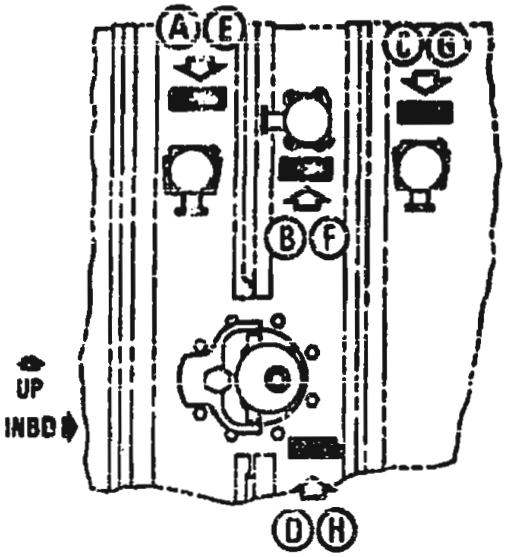
(C)
RIGHT SIDE

NOTE

1	DECAL	RED TEXT ON WHITE BACKGROUND
2	NAMEPLATE	WHITE TEXT ON BLACK BACKGROUND

CH 32
M1-21502-11-007

Main Landing Gear Door Ground Control
Figure 2



FS 1212
LEFT SIDE LOOKING FORWARD

VALVE, SCAVENGE TANK 1 2899-85J1	VALVE, SCAVENGE TANK 1A 2899-83J1	VALVE, XFR TANK 1A 2899-86J1	VALVE, FUELING TANK 1A 2899-L1J1
(A)	(B)	(C)	(D)
VALVE, XFR TANK 3A 2899-87J1	VALVE, SCAVENGE TANK 3A 2899-84J1	VALVE, SCAVENGE TANK 3 2899-88J1	VALVE, FUELING TANK 3A 2899-L2J1
(E)	(F)	(G)	(H)

NOTE

1 A, B, C, D - LEFT WHEEL WELL
E, F, G, H - RIGHT WHEEL WELL

2 DECALS ALUMINUM TEXT ON BLACK BACKGROUND

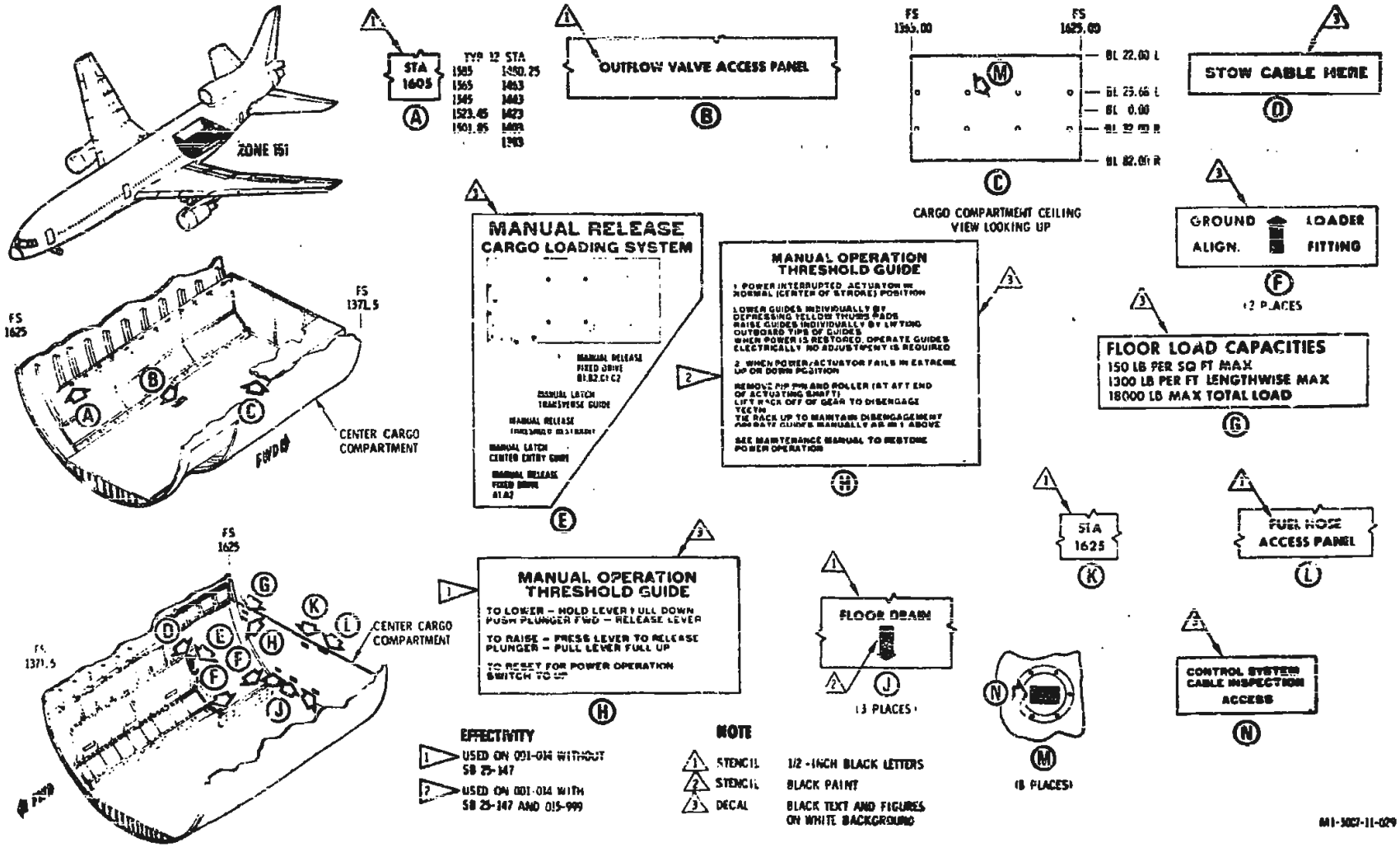
M1-2000-11-994

R Fuel Valves, Main Landing Gear Wheel Well
R Figure 3

LOWER FUSELAGE INTERIOR MARKINGS, CENTER CARGO COMPARTMENT, ZONE 151 - DESCRIPTION AND OPERATION

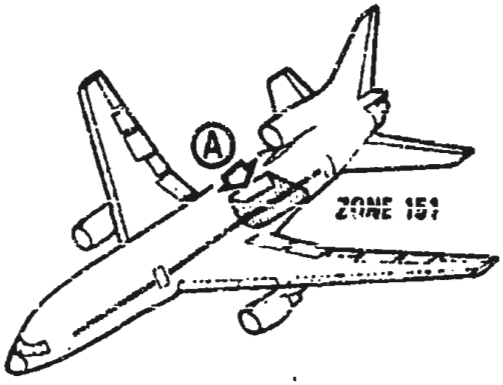
1. General

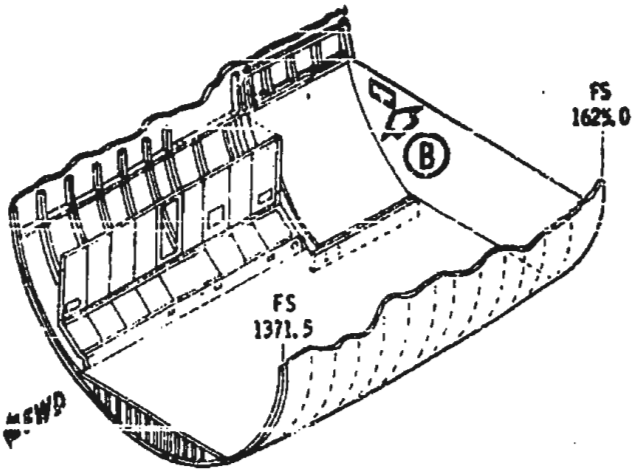
This section depicts internal fuselage markings in the center cargo compartment.


ZONE 151
FS 1625
FS 1371.5
CENTER CARGO COMPARTMENT
FWD
STA 1605
TYP 12 STA
1585 1450.25
1565 1463
1545 1483
1523.45 1429
1501.85 1499
1503
OUTFLOW VALVE ACCESS PANEL
FS 1365.00
FS 1625.00
BL 22.00 L
BL 23.66 L
BL 0.00
BL 22.00 R
BL 82.00 R
CARGO COMPARTMENT CEILING
VIEW LOOKING UP
STOW CABLE HERE
MANUAL RELEASE
CARGO LOADING SYSTEM
MANUAL RELEASE FIXED DRIVE
MANUAL LATCH TRANSVERSE GUIDE
MANUAL RELEASE
MANUAL LATCH CENTER ENTRY GUIDE
MANUAL RELEASE FIXED DRIVE
MANUAL OPERATION THRESHOLD GUIDE
1. POWER INTERRUPTED. ACTUATOR IN NORMAL (CENTER OF STROKE) POSITION
LOWER GUIDES INDIVIDUALLY BY DEPRESSING YELLOW THUMB PADS
RAISE GUIDES INDIVIDUALLY BY LIFTING OUTBOARD TIPS OF GUIDES
WHEN POWER IS RESTORED, OPERATE GUIDES ELECTRICALLY NO ADJUSTMENT IS REQUIRED
2. WHEN POWER/ACTUATOR FAILS IN EXTREME UP OR DOWN POSITION
REMOVE PIP PIN AND ROLLER (AT AFT END OF ACTUATING SHAFT)
LIFT RACK OFF OF GEAR TO DISENGAGE TEETH
TIE RACK UP TO MAINTAIN DISENGAGEMENT
SEE MAINTENANCE MANUAL TO RESTORE POWER OPERATION
GROUND ALIGN.
LOADER FITTING
(2 PLACES)
FLOOR LOAD CAPACITIES
150 LB PER SQ FT MAX
1300 LB PER FT LENGTHWISE MAX
18000 LB MAX TOTAL LOAD
STA 1625
FUEL HOSE ACCESS PANEL
MANUAL OPERATION THRESHOLD GUIDE
TO LOWER – HOLD LEVER FULL DOWN PUSH PLUNGER FWD – RELEASE LEVER
TO RAISE – PRESS LEVER TO RELEASE PLUNGER – PULL LEVER FULL UP
TO RESET FOR POWER OPERATION SWITCH TO UP
FLOOR DRAIN
(3 PLACES)
CONTROL SYSTEM CABLE INSPECTION ACCESS
(8 PLACES)
EFFECTIVITY
1 USED ON 001-014 WITHOUT SB 25-147
2 USED ON 001-014 WITH SB 25-147 AND 015-999
NOTE
1 STENCIL 1/2-INCH BLACK LETTERS
2 STENCIL BLACK PAINT
3 DECAL BLACK TEXT AND FIGURES ON WHITE BACKGROUND
M1-1027-11-029

R Lower Fuselage Interior Markings, Center Cargo Compartment, Zone 151
R Figure 1 (Sheet 1)

EFFECTIVITY: ALL





CENTER CARGO COMPARTMENT

EXISTING DECAL

FLOOR LOAD CAPACITIES
150 LB PER SQ FT MAX
1300 LB PER FT LENGTHWISE MAX
18000 LB MAX TOTAL LOAD

NOTE
DECAL BLACK TEXT ON WHITE BACKGROUND

SPECIAL INCREASED CARGO CAPACITY

THE MAX LOAD LIMIT CAN BE INCREASED FROM 18000 LBS UP TO 26000 LBS IN THIS COMPT PROVIDED THAT:

A. THE MAX COMBINED LOAD OF THE CENTER COMPT (C-2) AND AFT COMPT (C-3) DOES NOT EXCEED 31650 LBS. (THIS VALUE IS LIMITED TO 31000 LBS FOR AIRPLANES 1938001 THROUGH 1938023 UNTIL SK 093-25191 IS INCORPORATED).
B. REDUCED PASSENGER LOADING ABOVE THE CENTER COMPT (C-2) AND AFT COMPT (C-3) IS OBSERVED, AND
C. THE AIRPLANE MUST BE LOADED IN ACCORDANCE WITH THE INFORMATION CONTAINED IN APPENDIX C OF THE WEIGHT AND BALANCE MANUAL.

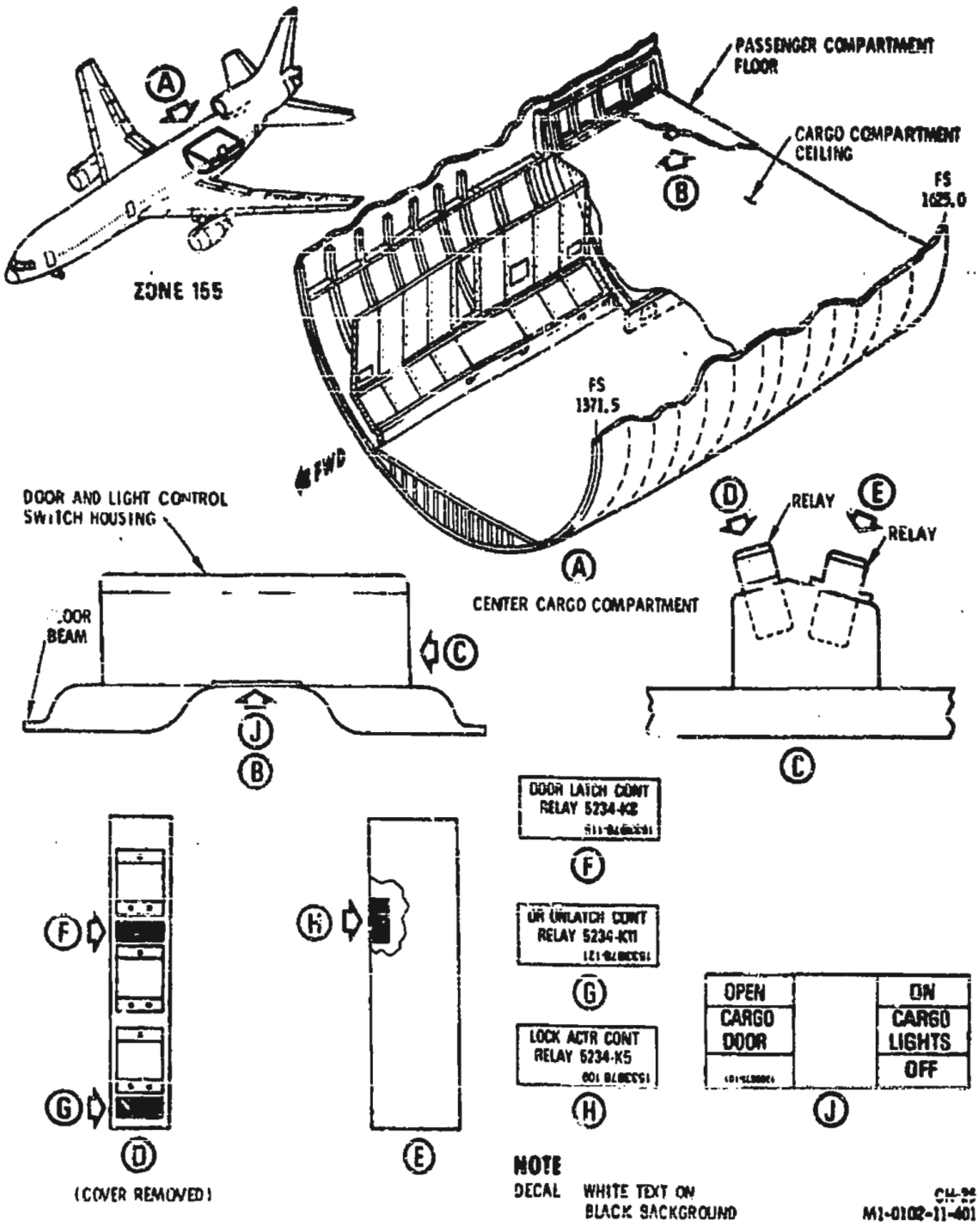
(B)

M1-0001-11-1711

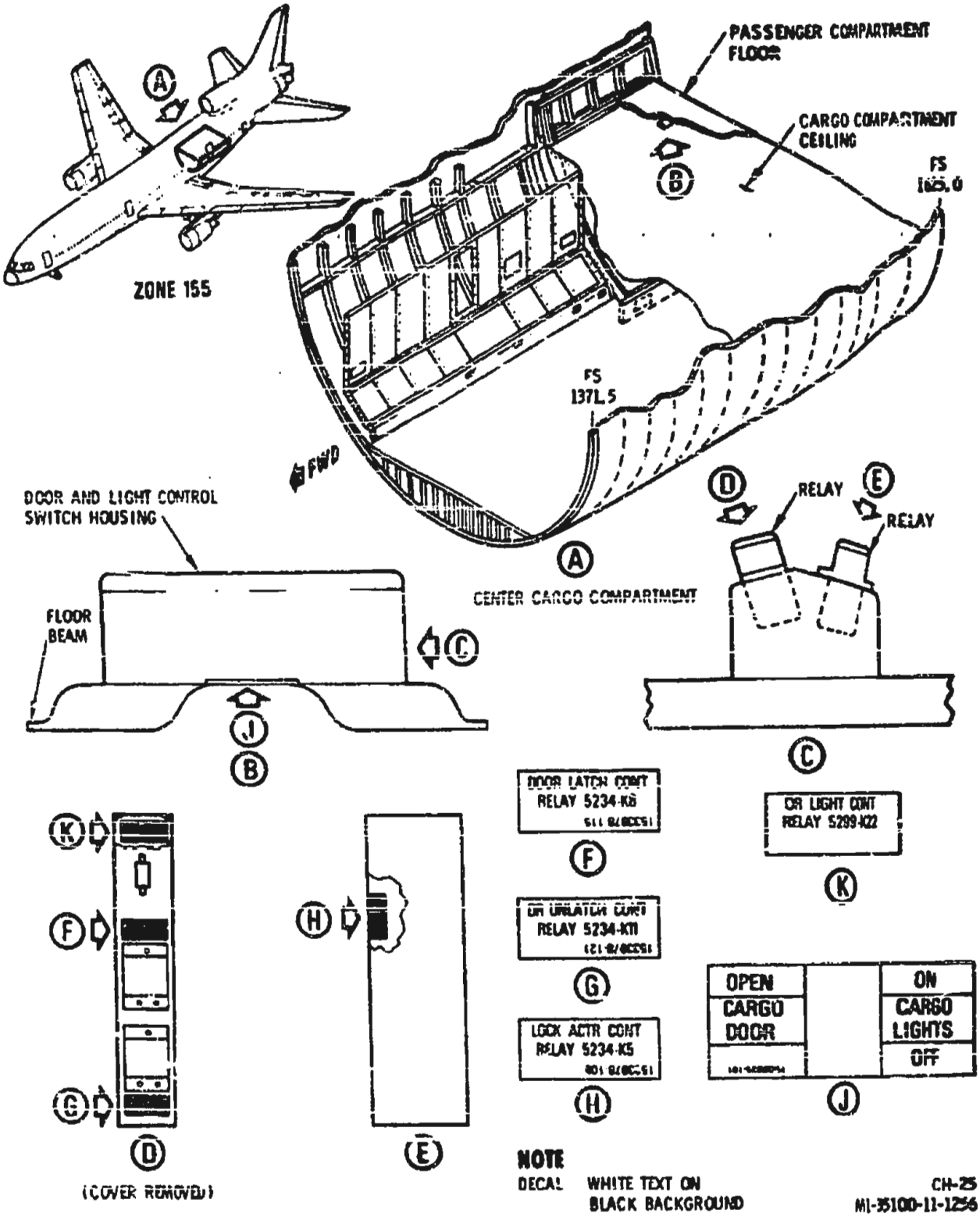
R Lower Fuselage Interior Markings, Center Cargo Compartment,
R Zone 151
R Figure 1 (Sheet 2)

EFFECTIVITY: 001-031 WITH SB11-086 R1 AND 032-033

001B



R Center Cargo Compartment, Zone 151
R Figure 2



CH-25
MI-35100-11-1256

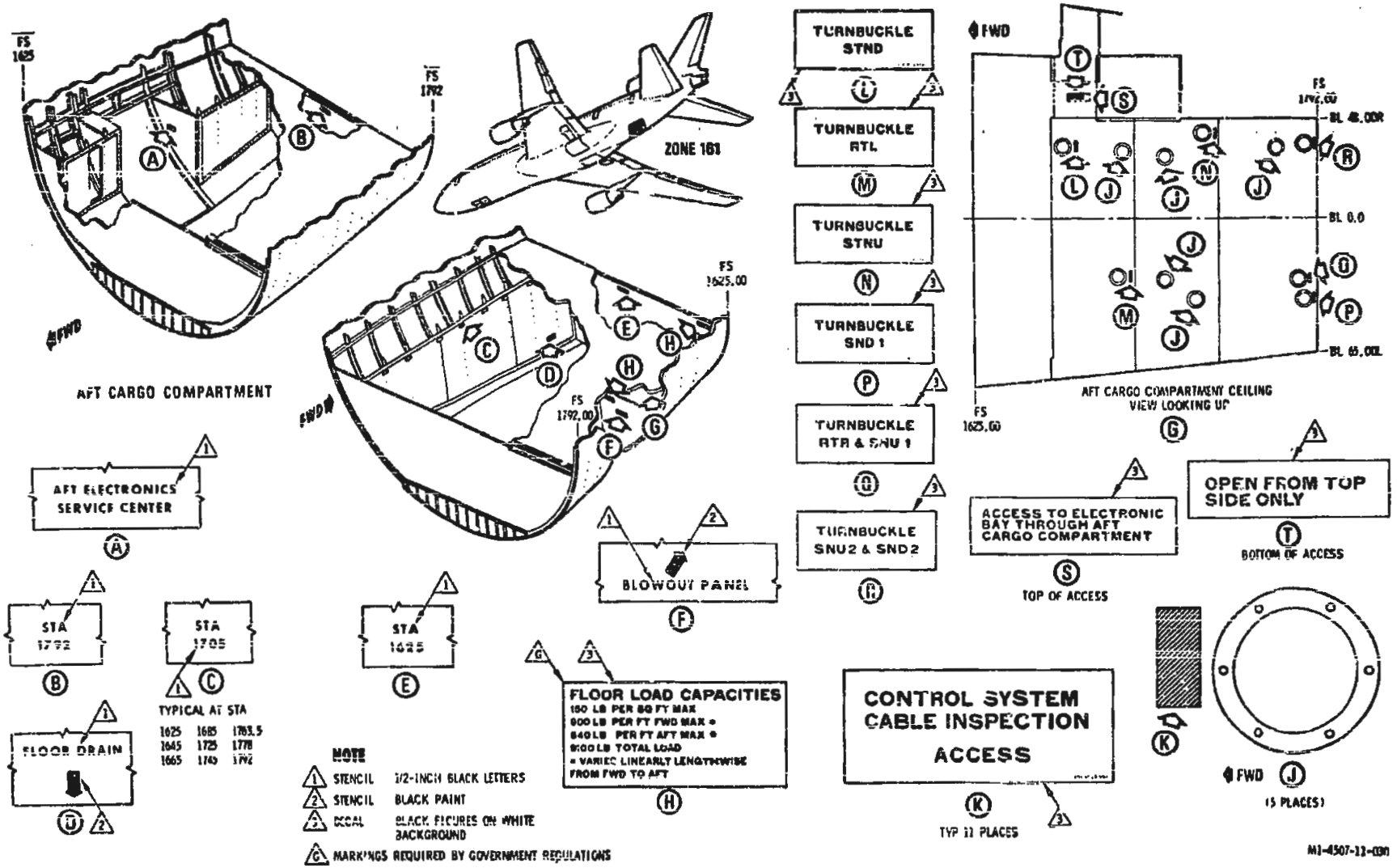
R Center Cargo Compartment, Zone 151
R Figure 2

EFFECTIVITY: 001-033 WITH SB33-054

LOWER FUSELAGE INTERIOR MARKINGS, AFT CARGO COMPARTMENT, ZONE 161 - DESCRIPTION AND OPERATION

1. General

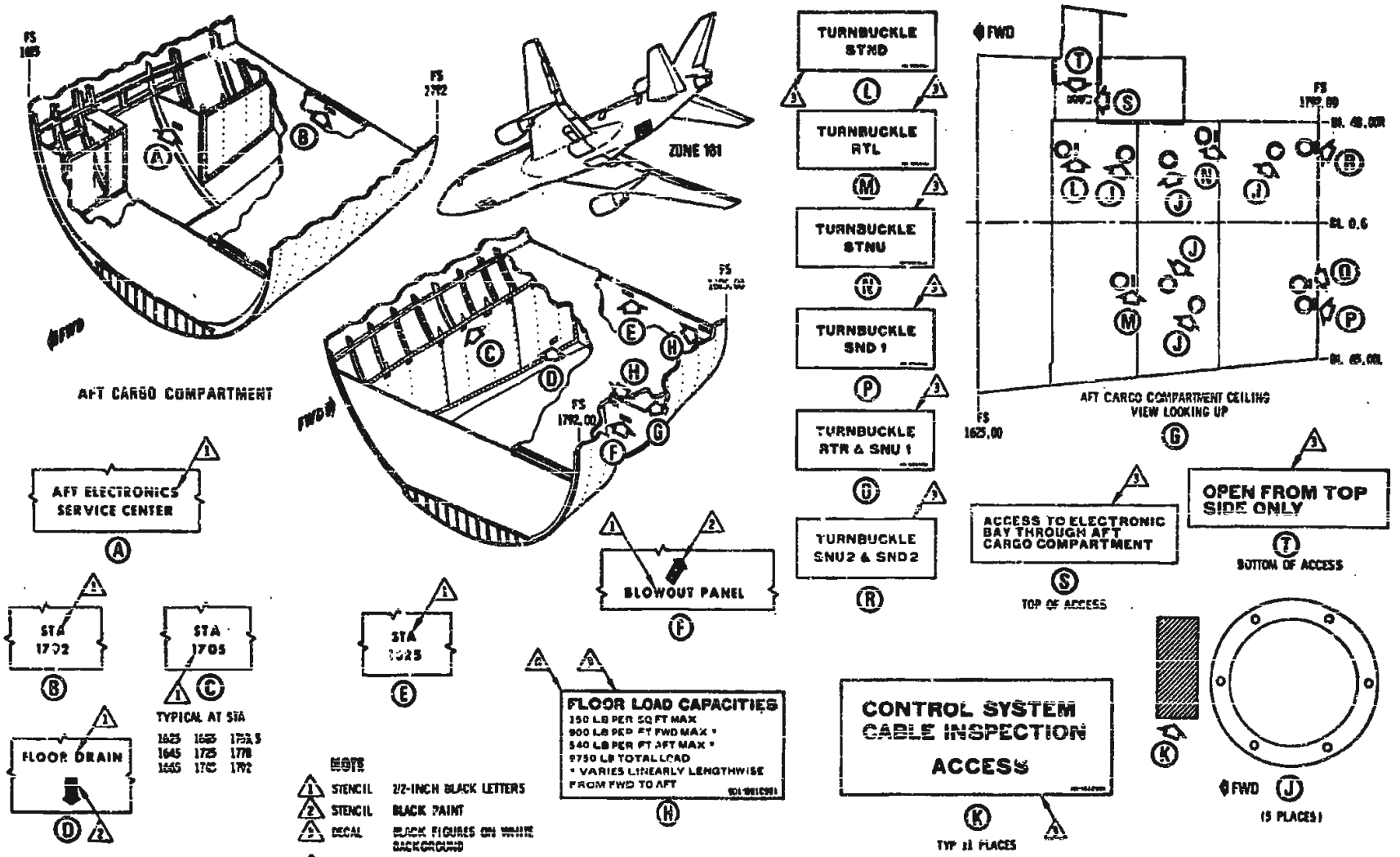
This section depicts interior fuselage markings in the aft cargo compartment.



R Aft Cargo Compartment, Zone 161
R Figure 1

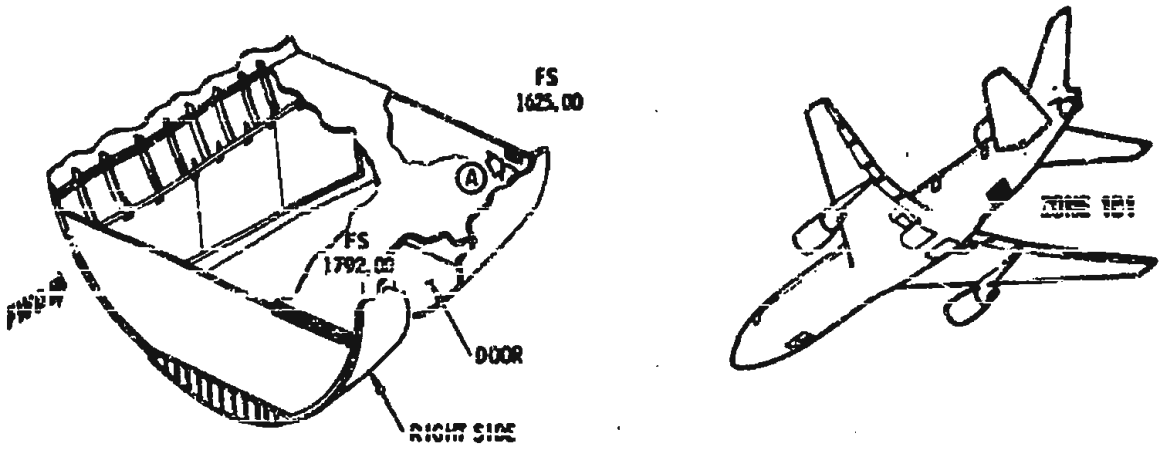
EFFECTIVITY: 001-023 WITHOUT SB25-191

001B



R Aft Cargo Compartment, Zone 161
R Figure 1

EFFECTIVITY: 001-023 WITH SB25-191 AND 024-999



AFT CARGO COMPARTMENT

EXISTING DECAL

FLOOR LOAD CAPACITIES
150 LB PER SQ FT MAX
~~300 LB PER FT FWD MAX~~
540 LB PER FT AFT MAX
9750 LB TOTAL LOAD
VARIES LINEARLY LENGTHWISE
FROM FWD TO AFT

SPECIAL INCREASED CARGO CAPACITY

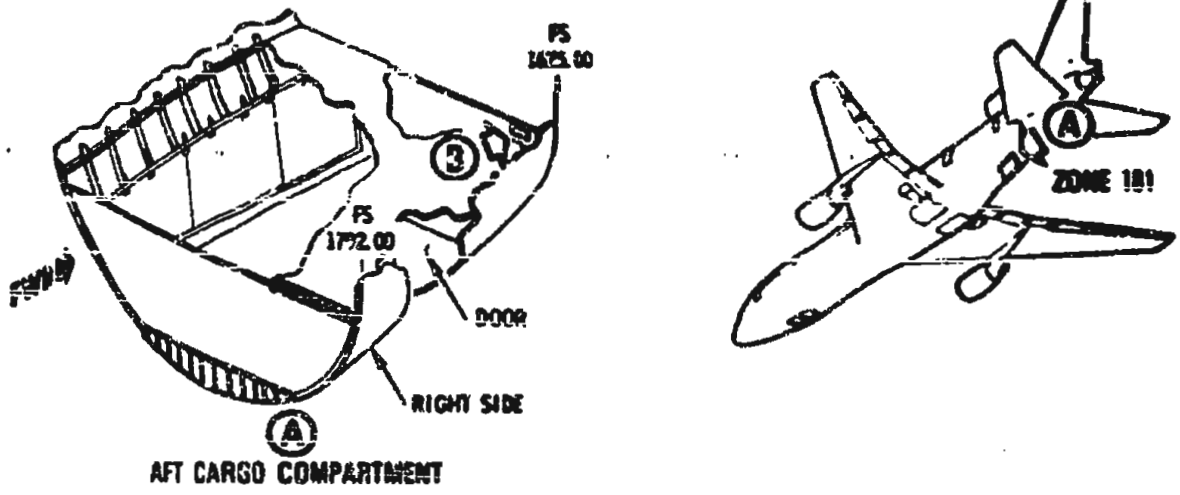
A. WHEN THE MAX LOAD LIMIT IN THE CENTER COMPT (C-2) IS INCREASED ABOVE 18000 LBS, THE LOAD LIMIT IN THIS COMPT MUST BE REDUCED SO THAT THE MAX COMBINED LOAD OF BOTH COMPTS DOES NOT EXCEED 31650 LBS. (THIS VALUE IS LIMITED TO 31000 LBS FOR AIRPLANES 1938 001 THROUGH 1938 1023 UNTIL S/K 093 25 101 IS INCORPORATED.)

B. THE AIRPLANE MUST BE LOADED IN ACCORDANCE WITH THE INFORMATION CONTAINED IN APPENDIX C OF THE WEIGHT AND BALANCE MANUAL.

Ⓐ

M1-[illegible]-11-1712

Aft Cargo Compartment, Zone 161
Figure 1



EXISTING DECAL

FLOOR LOAD CAPACITIES
150 LB PER SQ FT MAX
900 LB PER FT FWD MAX
540 LB PER FT AFT MAX
5750 LB TOTAL LOAD
VARIES LINEARLY LENGTHWISE
FROM FWD TO AFT

SPECIAL INCREASED CARGO CAPACITY

A. WHEN THE MAX LOAD LIMIT IN THE CENTER COMPT (C-2) IS INCREASED ABOVE 18000 LBS, THE LOAD LIMIT IN THIS COMPT MUST BE REDUCED SO THAT THE MAX COMBINED LOAD OF BOTH COMPTS DOES NOT EXCEED 31650 LBS. (THIS VALUE IS LIMITED TO 31000 LBS FOR AIRPLANES 1938001 THROUGH 1938023 UNTIL S/K 093-25-191 IS INCORPORATED)

B. THE AIRPLANE MUST BE LOADED IN ACCORDANCE WITH THE INFORMATION CONTAINED IN APPENDIX C OF THE WEIGHT AND BALANCE MANUAL.

B

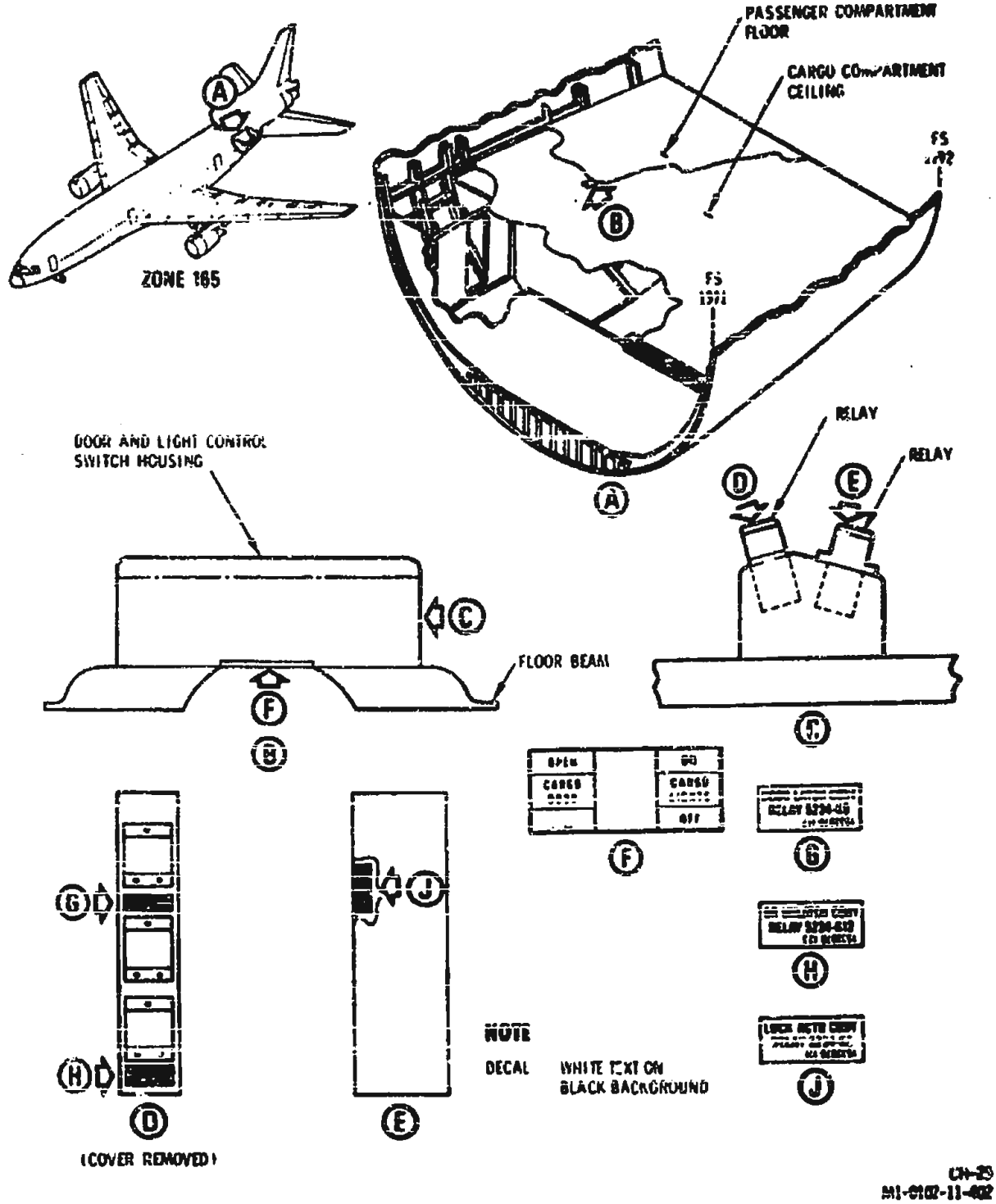
M1-C130-11-2128

R
R

Aft Cargo Compartment, Zone 161
Figure 1

EFFECTIVITY: 001-031 WITH SB11-086R1
AND 032-999

001B



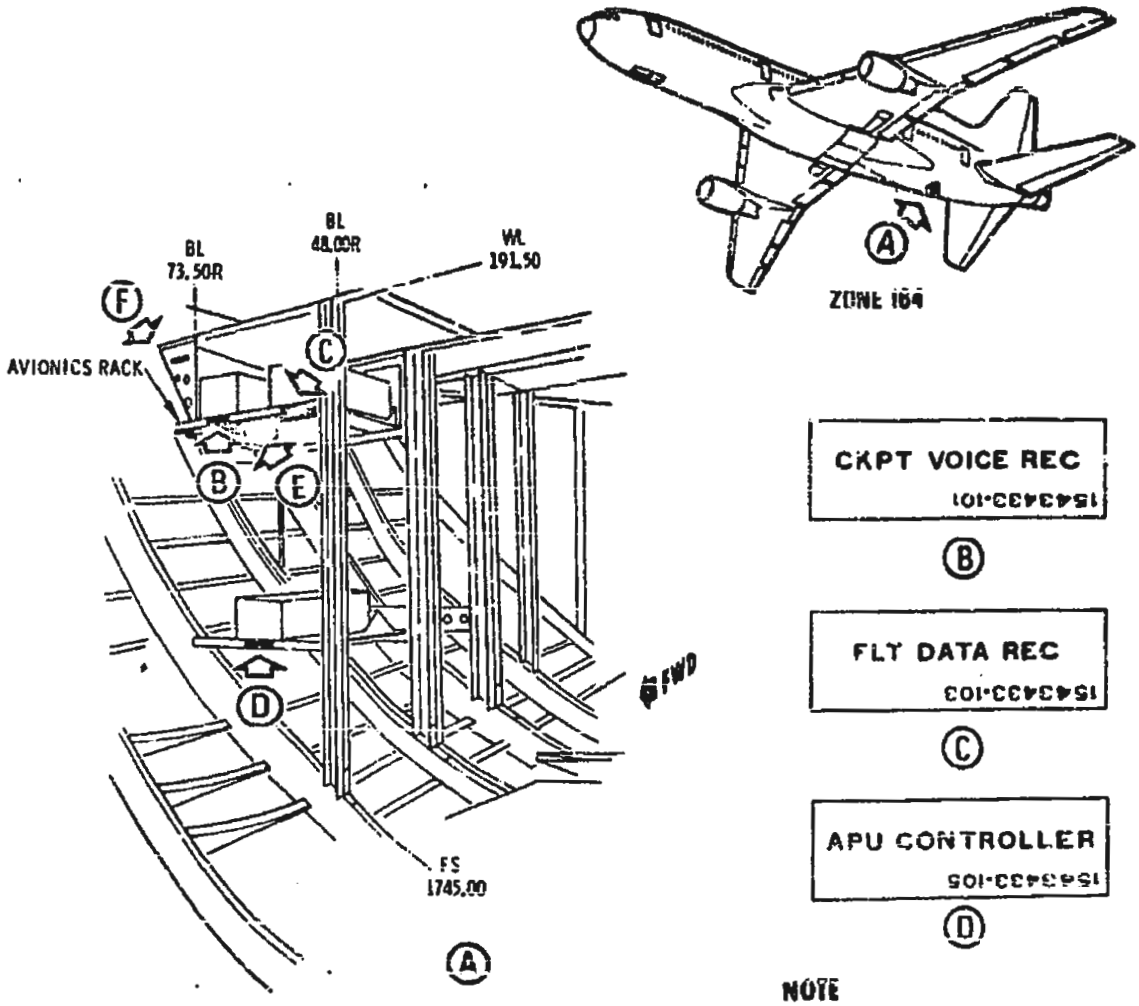
Lower Fuselage Interior Markings, Aft Cargo Compartment
Zone 165
Figure 2

R

LOWER FUSELAGE INTERIOR MARKINGS, AFT ELECTRONICS EQUIPMENT AREA, ZONE 164 DESCRIPTION AND OPERATION

1. General

R This section depicts internal fuselage markings in the aft electronicsequipment area, zone 164.



CKPT VOICE REC

B

FLT DATA REC

C

APU CONTROLLER

D

NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

OPERATE | COUPLER FAULT | HF COUPLER NO.1 RF FAULT HF COUPLER NO.2 | PRESSURE FAULT | TUNE IN PROCESS

F

FLIGHT DATA RECORDER TEST

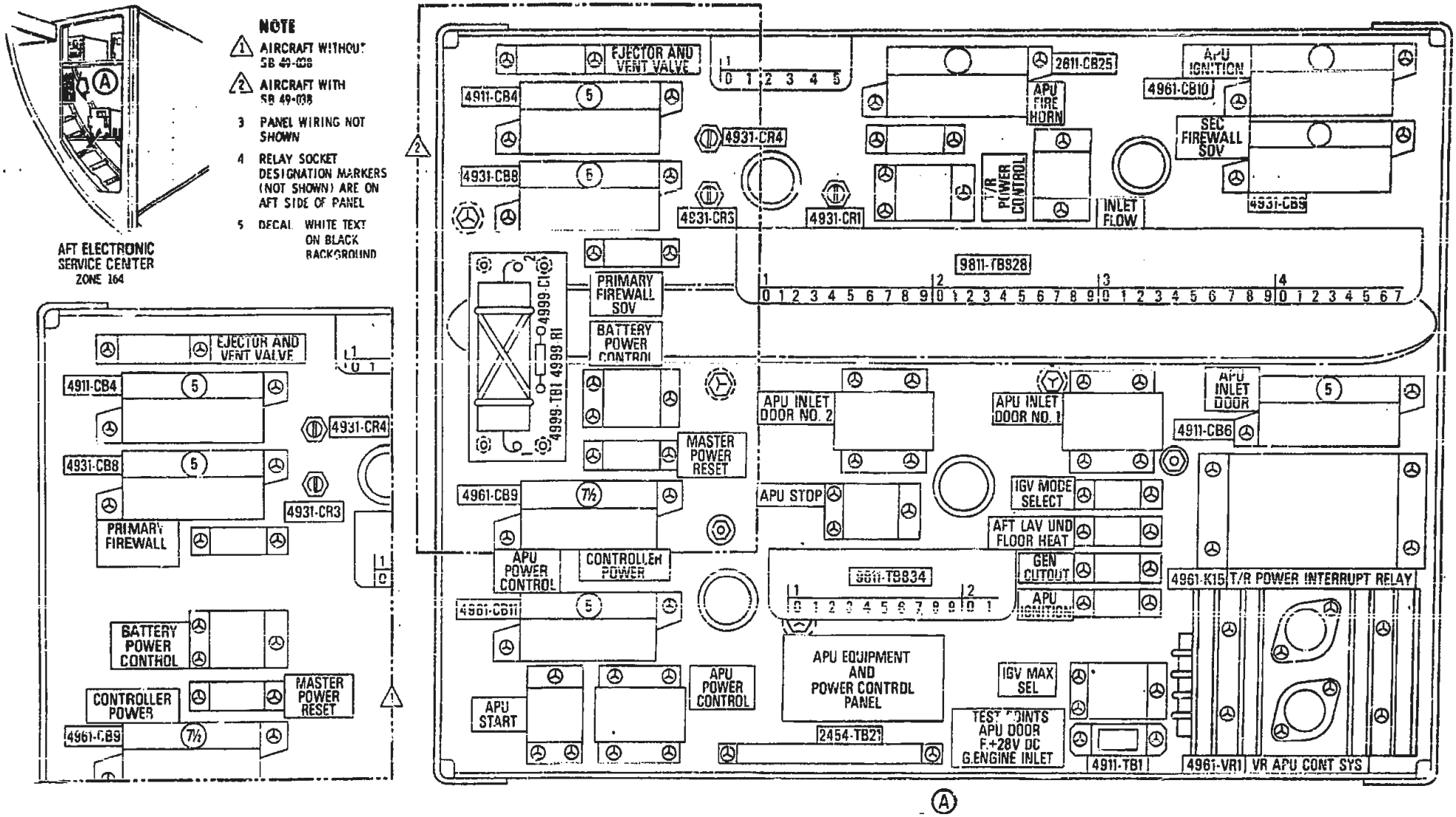
E

CH-49
M1-11400-11-1014

R Aft Electronics Equipment Area - Zone 164
R Figure 1 (Sheet 1)

EFFECTIVITY: ALL

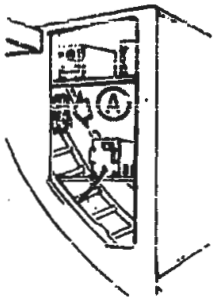
001B



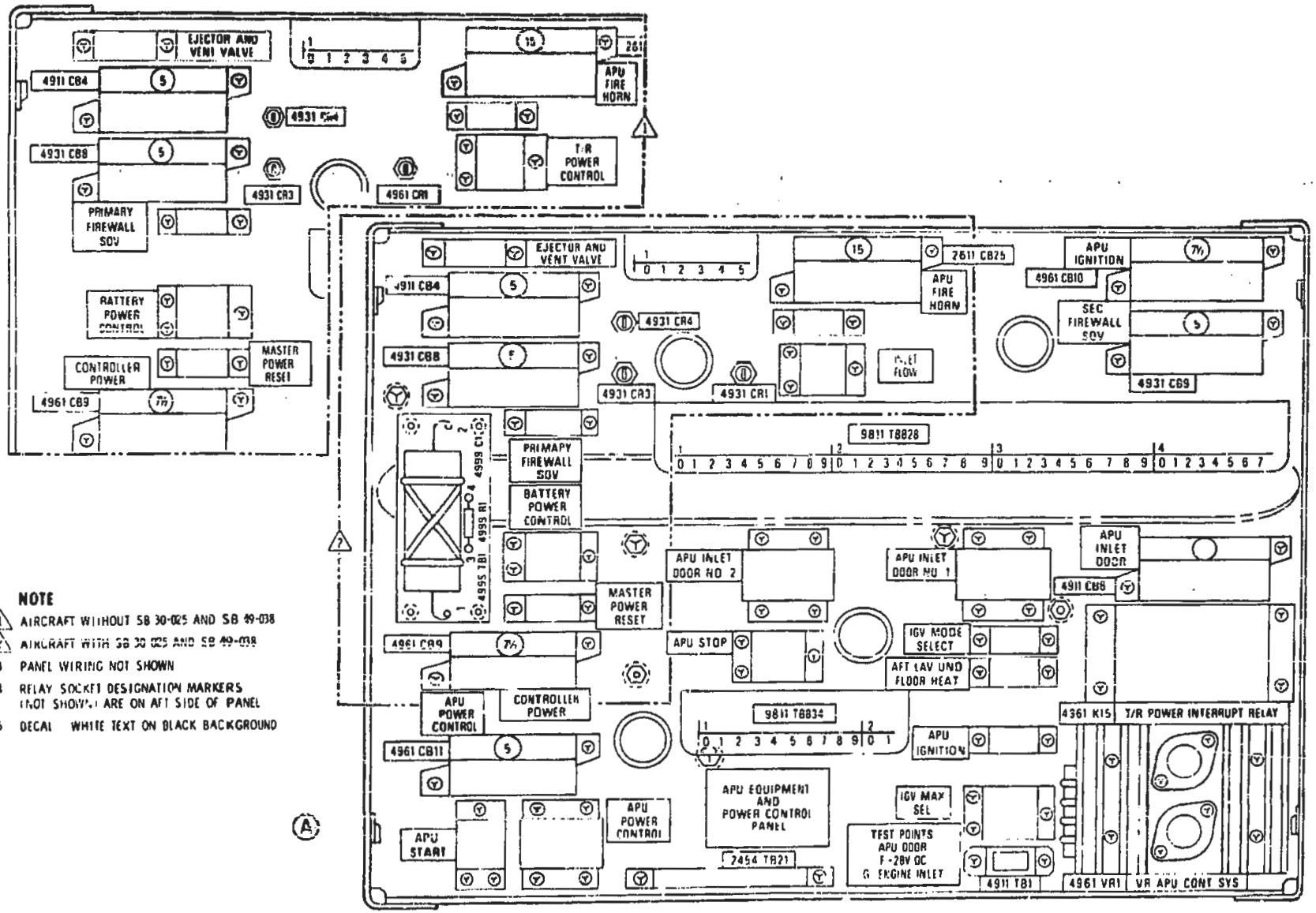
CH-49
MI-5500-II-1186

R Aft Electronics Equipment Area - Zone 164
R Figure 1 (Sheet 2)

EFFECTIVITY: 001-014



AFT ELECTRONIC
SERVICE CENTER
ZONE 164

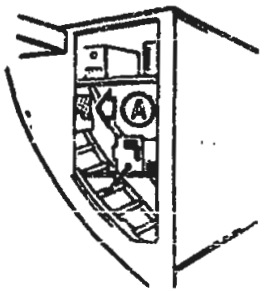


NOTE

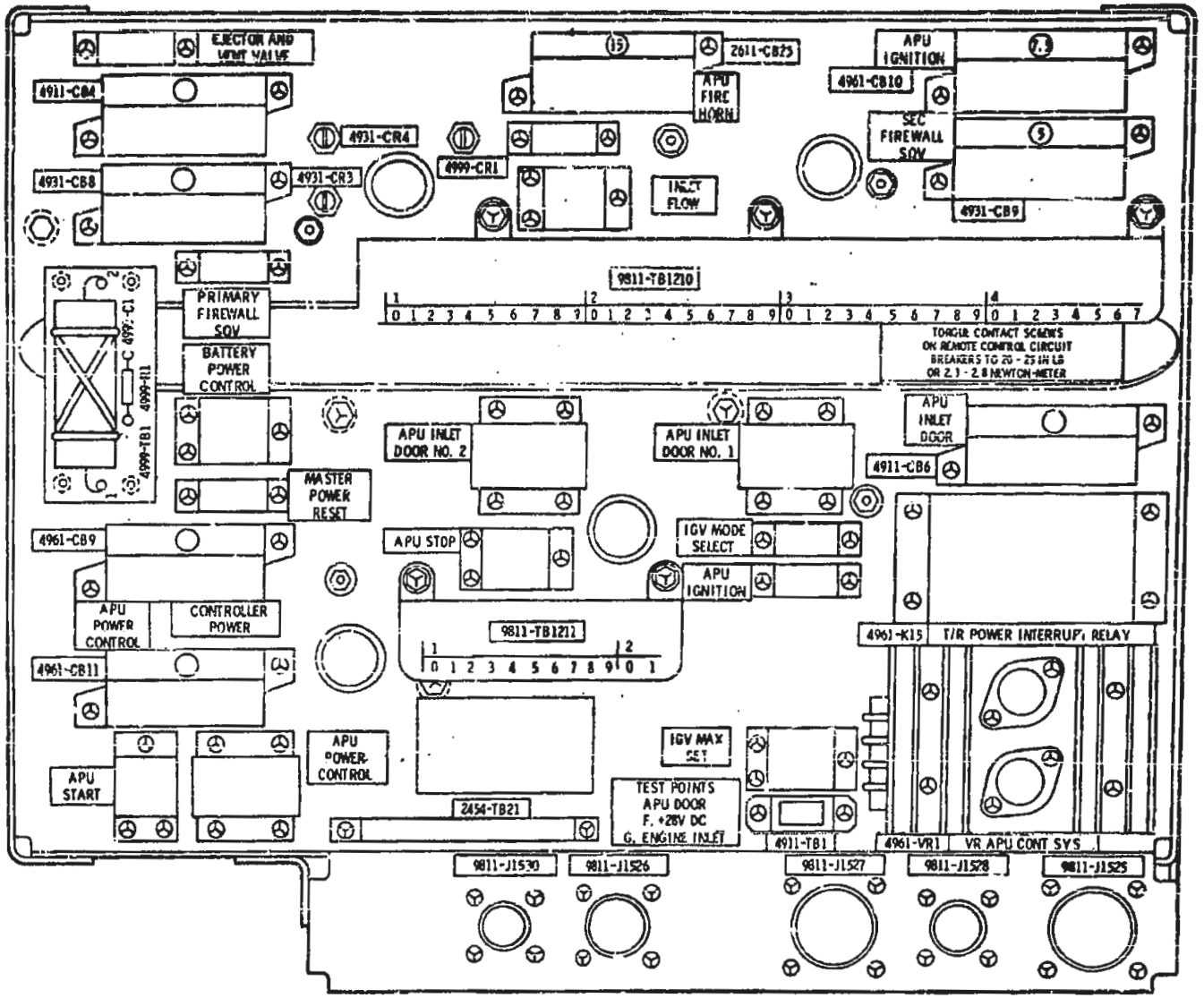
1. AIRCRAFT WITHOUT SB 30-025 AND SB 49-038
2. AIRCRAFT WITH SB 30-025 AND SB 49-038
3. PANEL WIRING NOT SHOWN
4. RELAY SOCKET DESIGNATION MARKERS (NOT SHOWN) ARE ON AFT SIDE OF PANEL
5. DECAL WHITE TEXT ON BLACK BACKGROUND

M1-0002-11-573

R Aft Electronics Equipment Area - Zone 164
R Figure 1 (Sheet 2)



AFT ELECTRONIC SERVICE CENTER
ZONE 164

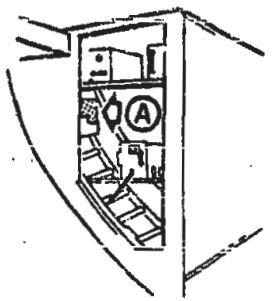


NOTE

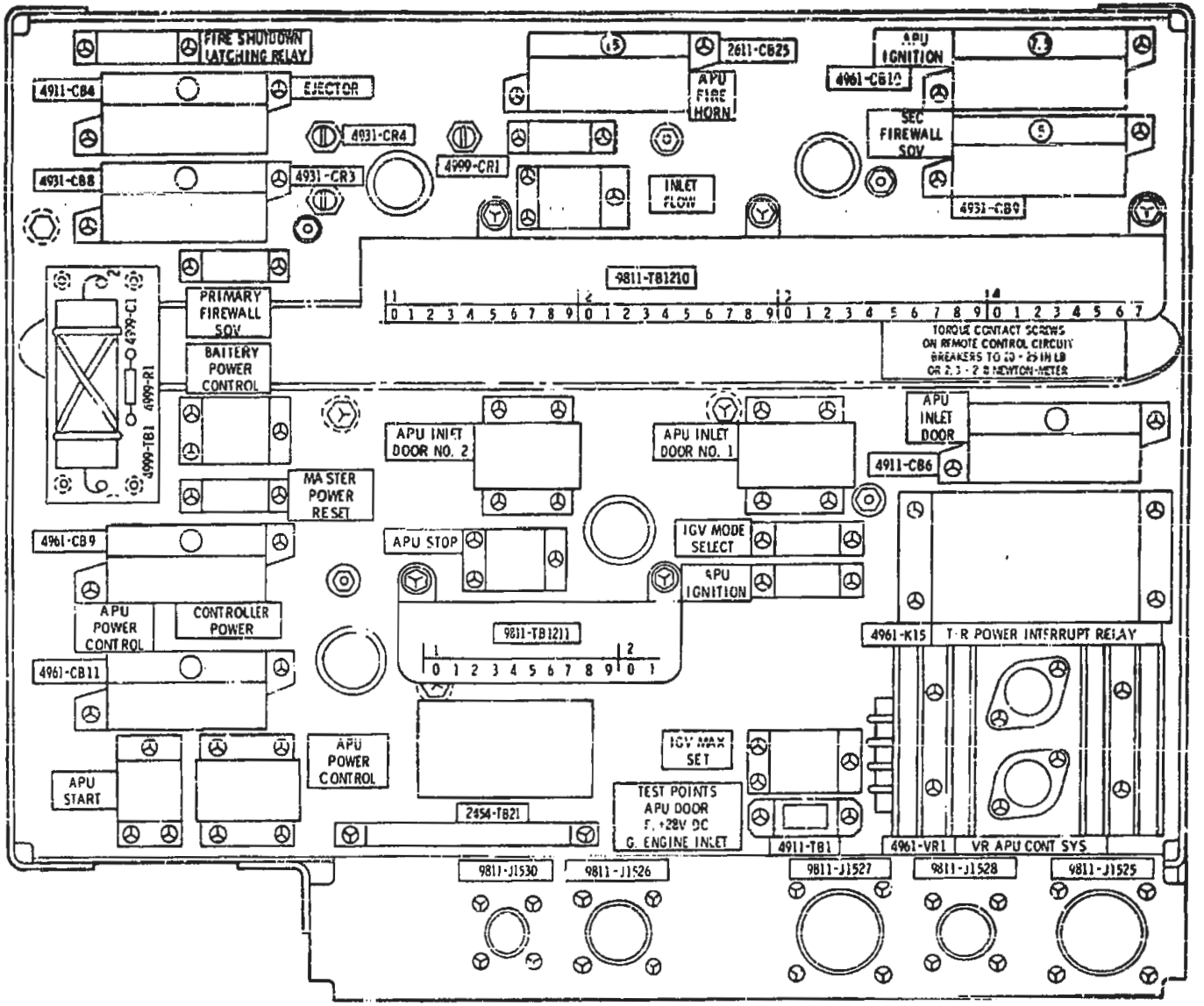
1. PANEL WIRING NOT SHOWN
2. RELAY SOCKET DESIGNATION MARKERS ARE AFFIXED TO AFT SIDE OF PANEL
3. DECAL WHITE TEXT ON BLACK BACKGROUND

M1-0007-11-1016

R Aft Electronics Equipment Area - Zone 164
R Figure 1 (Sheet 2)



AFT ELECTRONIC SERVICE CENTER
ZONE 164



NOTE

1 PANEL WIRING NOT SHOWN

2 RELAY SOCKET DESIGNATION MARKERS ARE AFFIXED TO AFT SIDE OF PANEL

3 DECAL WHITE TEXT ON BLACK BACKGROUND

M1-0000-11-1978

R Aft Electronics Equipment Area - Zone 164
R Figure 1 (Sheet 2)

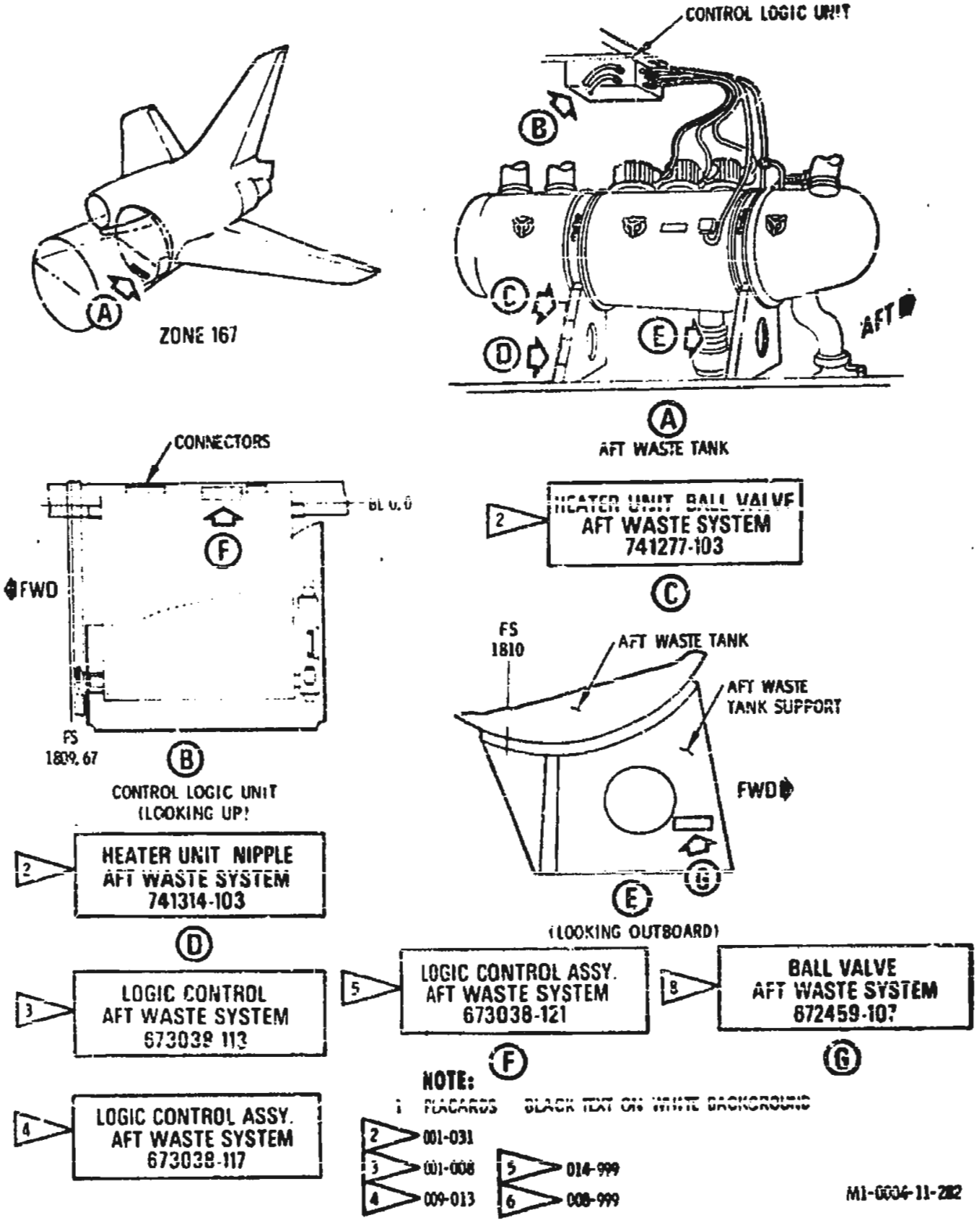
EFFECTIVITY: 032, 033

0018

LOWER FUSELAGE INTERIOR MARKINGS, AFT WASTE SYSTEM COMPARTMENT, ZONE 167 - DESCRIPTION AND OPERATION

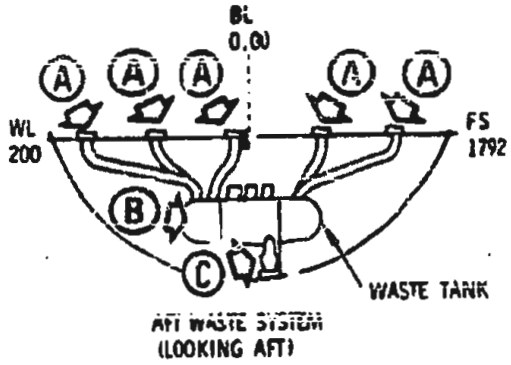
1. General

This section depicts internal fuselage markings in the aft waste system compartment.

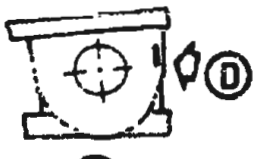


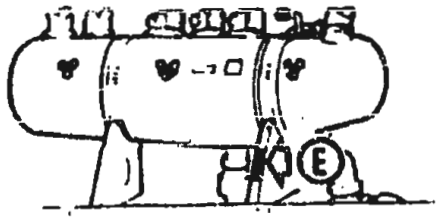
R Lower Fuselage Interior Markings, Aft Waste System, Zone 167
R Figure 1 (Sheet 1)

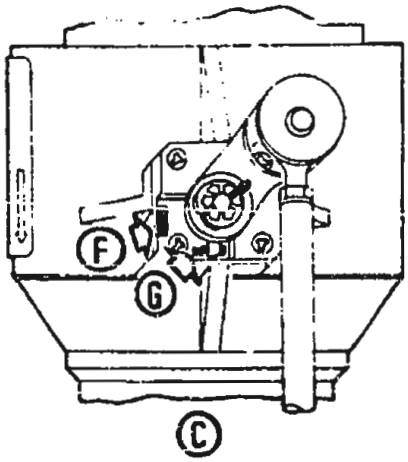
R EFFECTIVITY: ALL
R
0018



ZONE 167







2 TOILET ASSY. AFT WASTE SYSTEM 671860-107

3 TOILET ASSY. AFT WASTE SYSTEM 671860-109

D

4 WASTE TANK AFT WASTE SYSTEM 671867-103

5 WASTE TANK AFT WASTE SYSTEM 671867-105

6 WASTE TANK AFT WASTE SYSTEM 671867-107

7 WASTE TANK AFT WASTE SYSTEM 1629320-111

8 WASTE TANK AFT WASTE SYSTEM 1618685-113

E

9 OPEN

F

9 CLOSED

G

NOTE:

1 PLACARDS BLACK TEXT ON WHITE BACKGROUND

2 001-015

3 016-999

4 001-018 WITHOUT SB38-025 AND WITHOUT SB33-032

5 019-031 WITHOUT SB38-025 AND WITHOUT SB38-032

6 001-031 WITH SB38-025 AND WITHOUT SB38-032

7 001-031 WITH SB38-032

8 032-999

9 024-999

MI-0000-11-2191

R Lower Fuselage Interior Markings, Aft Waste System, Zone 167
R Figure 1 (Sheet 2)

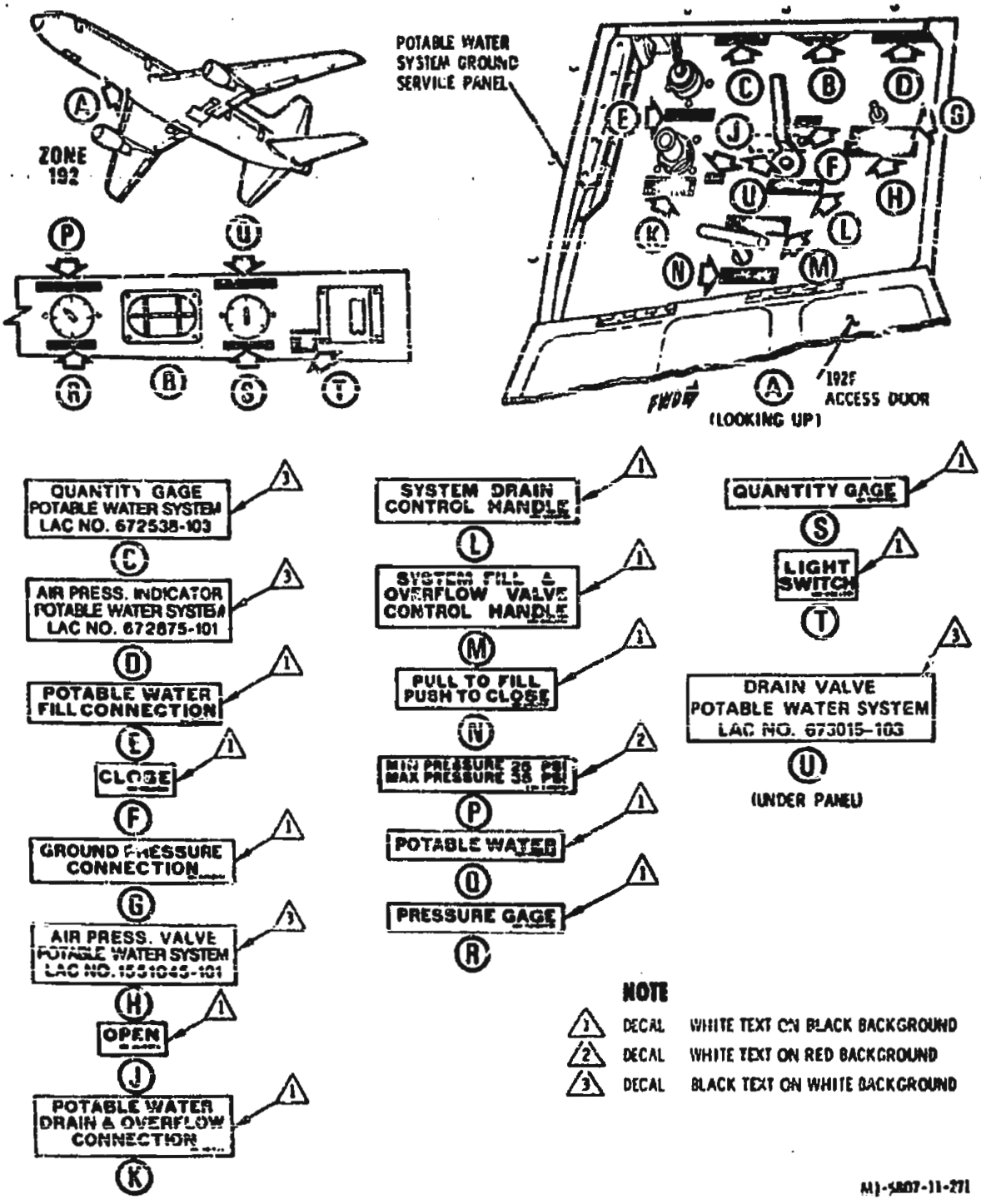
EFFECTIVITY: ALL

0018

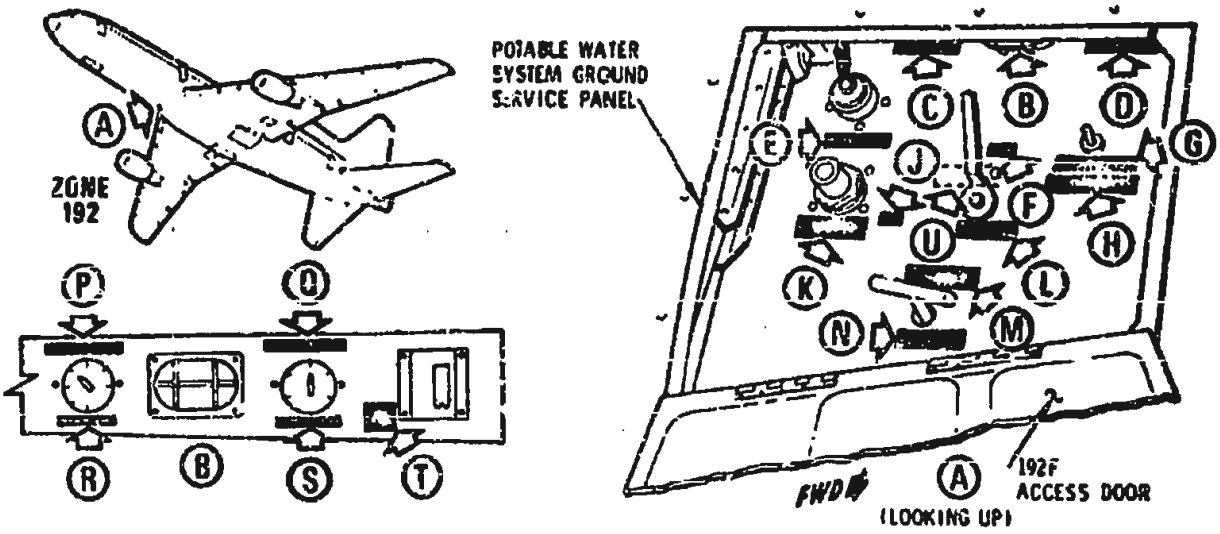
FUSELAGE FAIRINGS AND FILLETS INTERIOR MARKINGS, RIGHT SIDE, ZONE 192 - DESCRIPTION AND OPERATION

1. General

This section depicts internal markings in the fuselage fairings and fillets, right side.


ZONE 192
POTABLE WATER SYSTEM GROUND SERVICE PANEL
FWD
192F ACCESS DOOR
(LOOKING UP)
QUANTITY GAGE POTABLE WATER SYSTEM LAC NO. 672538-103
AIR PRESS. INDICATOR POTABLE WATER SYSTEM LAC NO. 672875-101
POTABLE WATER FILL CONNECTION
CLOSE
GROUND PRESSURE CONNECTION
AIR PRESS. VALVE POTABLE WATER SYSTEM LAC NO. 1031045-101
OPEN
POTABLE WATER DRAIN & OVERFLOW CONNECTION
SYSTEM DRAIN CONTROL HANDLE
SYSTEM FILL & OVERFLOW VALVE CONTROL HANDLE
PULL TO FILL PUSH TO CLOSE
MIN PRESSURE 28 PSI MAX PRESSURE 58 PSI
POTABLE WATER
PRESSURE GAGE
QUANTITY GAGE
LIGHT SWITCH
DRAIN VALVE POTABLE WATER SYSTEM LAC NO. 673015-103
(UNDER PANEL)
NOTE
1 DECAL WHITE TEXT ON BLACK BACKGROUND
2 DECAL WHITE TEXT ON RED BACKGROUND
3 DECAL BLACK TEXT ON WHITE BACKGROUND
M1-5807-11-271

R Fuselage Fairings and Fillets Interior Markings, Right Side,
R Zone 192
R Figure 1

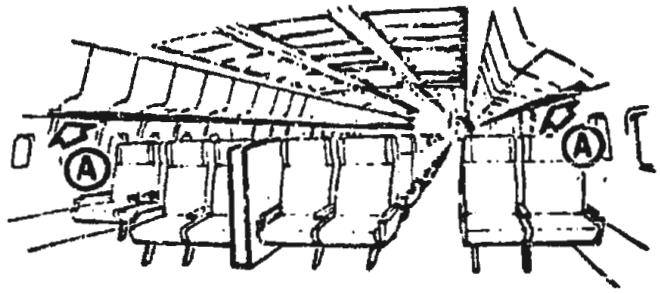

ZONE 192
POTABLE WATER SYSTEM GROUND SERVICE PANEL
192F ACCESS DOOR
FWD
(LOOKING UP)
QUANTITY GAGE POTABLE WATER SYSTEM LAC NO. 672538-103
AIR PRESS. INDICATOR POTABLE WATER SYSTEM LAC NO. 672875-101
POTABLE WATER FILL CONNECTION
CLOSE
GROUND PRESSURE CONNECTION
AIR PRESS. VALVE POTABLE WATER SYSTEM LAC NO. 155045-101
OPEN
POTABLE WATER DRAIN & OVERFLOW CONNECTION
SYSTEM DRAIN CONTROL HANDLE
SYSTEM FILL & OVERFLOW VALVE CONTROL HANDLE
PULL TO FILL PUSH TO CLOSE
MAX PRESSURE 25 PSI MAX PRESSURE 35 PSI
POTABLE WATER
PRESSURE GAGE
QUANTITY GAGE
LIGHT SWITCH
DRAIN VALVE POTABLE WATER SYS LAC NO. 673015-105
(UNDER PANEL)
NOTE:
1 DECAL WHITE TEXT ON BLACK BACKGROUND
2 DECAL WHITE TEXT ON RED BACKGROUND
3 DECAL BLACK TEXT ON WHITE BACKGROUND
MI-10601-11-576

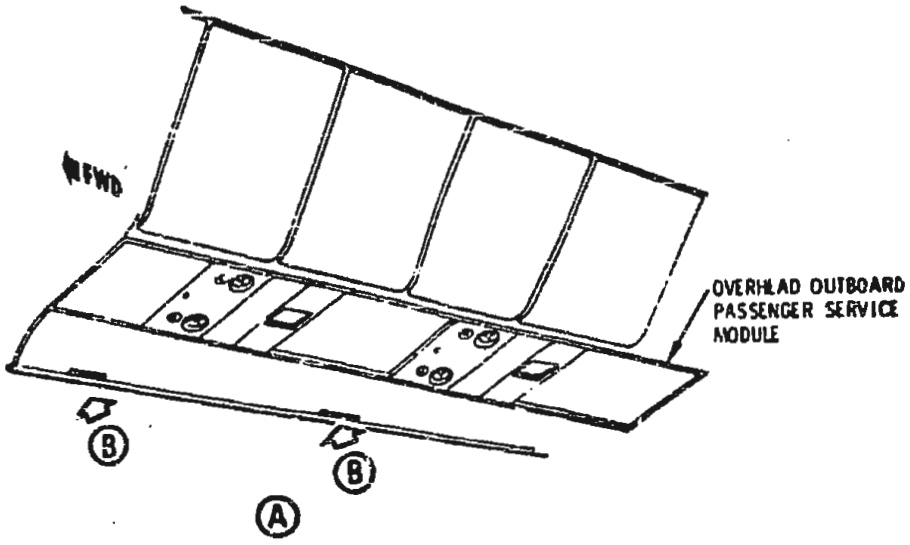
R Fuselage Fairings and Fillets Interior Markings, Right Side, Zone 192
R Figure 1

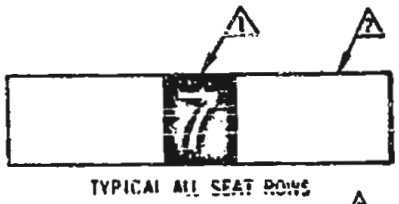
UPPER FUSELAGE INTERIOR MARKINGS, MAJOR ZONE 200
DESCRIPTION AND OPERATION

1. General

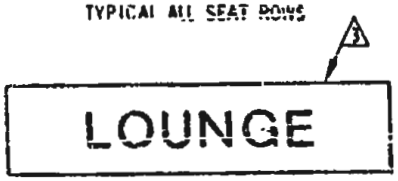
This section depicts all internal fuselage markings above the cabin floor from the flight station to the aft pressure bulkhead.







TYPICAL ALL SEAT ROWS



TYPICAL FORWARD OF SEAT ROWS 1 AND 16

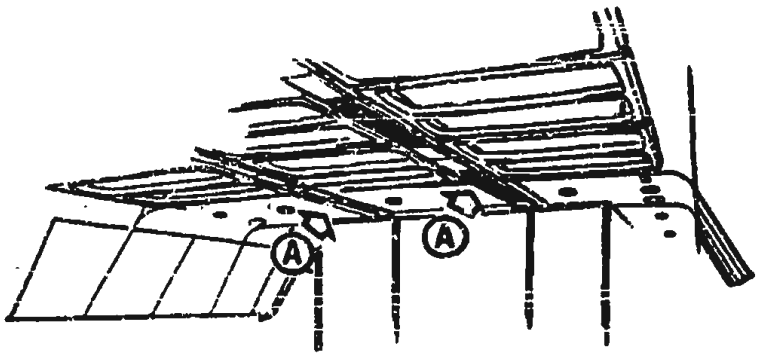
B

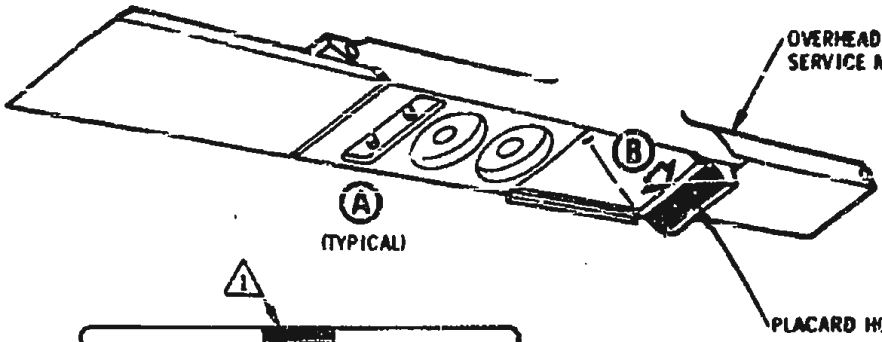
NOTE

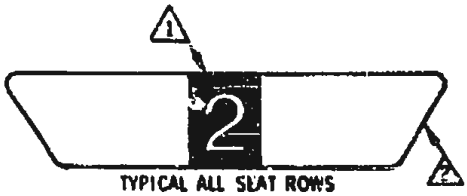
1. PLACARDS. OFF-WHITE NUMERALS ON BRONZE BACKGROUND
2. PLACARDS. OFF-WHITE BACKGROUND
3. PLACARDS. BRONZE LETTERS ON OFF-WHITE BACKGROUND

HH 6828
AII-5002-31-155

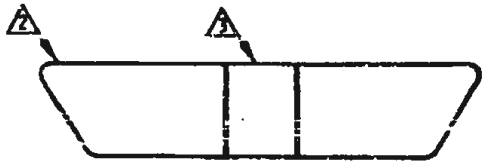
Passenger Seat Identification, Zone 200
Figure 1 (Sheet 1)







TYPICAL ALL SEAT ROWS



TYPICAL BETWEEN SEAT ROWS 4 AND 5 AND AT 1ST, 3RD PSM HOLDERS AFT OF MID SERVICE CENTER

TYP AT 2ND SET OF PSM HOLDERS AFT OF MID SERVICE CENTER

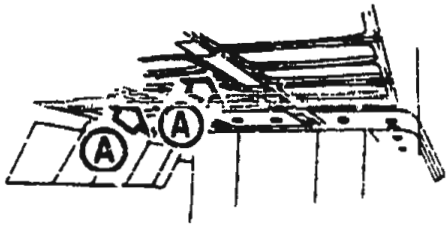
B

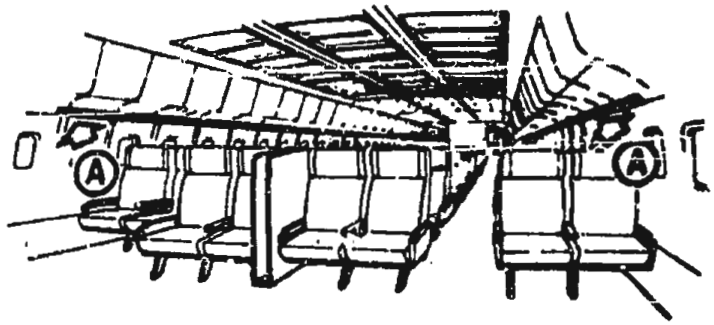
NOTE

1. PLACARDS. GOLD-BEIGE NUMERALS ON BRONZE BACKGROUND
2. PLACARDS. GOLD-BEIGE BACKGROUND
3. PLACARDS. BRONZE BACKGROUND
4. PLACARDS. BRONZE LETTERS ON GOLD-BEIGE BACKGROUND

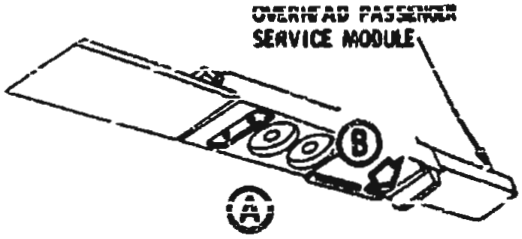
HH 6711
MIL-5000-11-156

Passenger Seat Identification, Zone 200
Figure 1 (Sheet 2)





SIDE SEAT IDENTIFICATION



CENTER SEAT IDENTIFICATION

ROWS 1-37
TYPICAL R/H

ROWS 1-37
TYPICAL L/H

(C)

TYPICAL PSM
ROWS 1-6
AFT FACE, FWD FACE SAME

(B)

TYPICAL PSM
ROWS 7-34
AFT FACE

TYPICAL PSM
ROWS 7-34
FWD FACE

(B)

NOTE

PLACARD BRONZE LETTERS ON GOLD BEIGE BACKGROUND, GOLD BEIGE NUMBERS ON BRONZE BACK GROUND

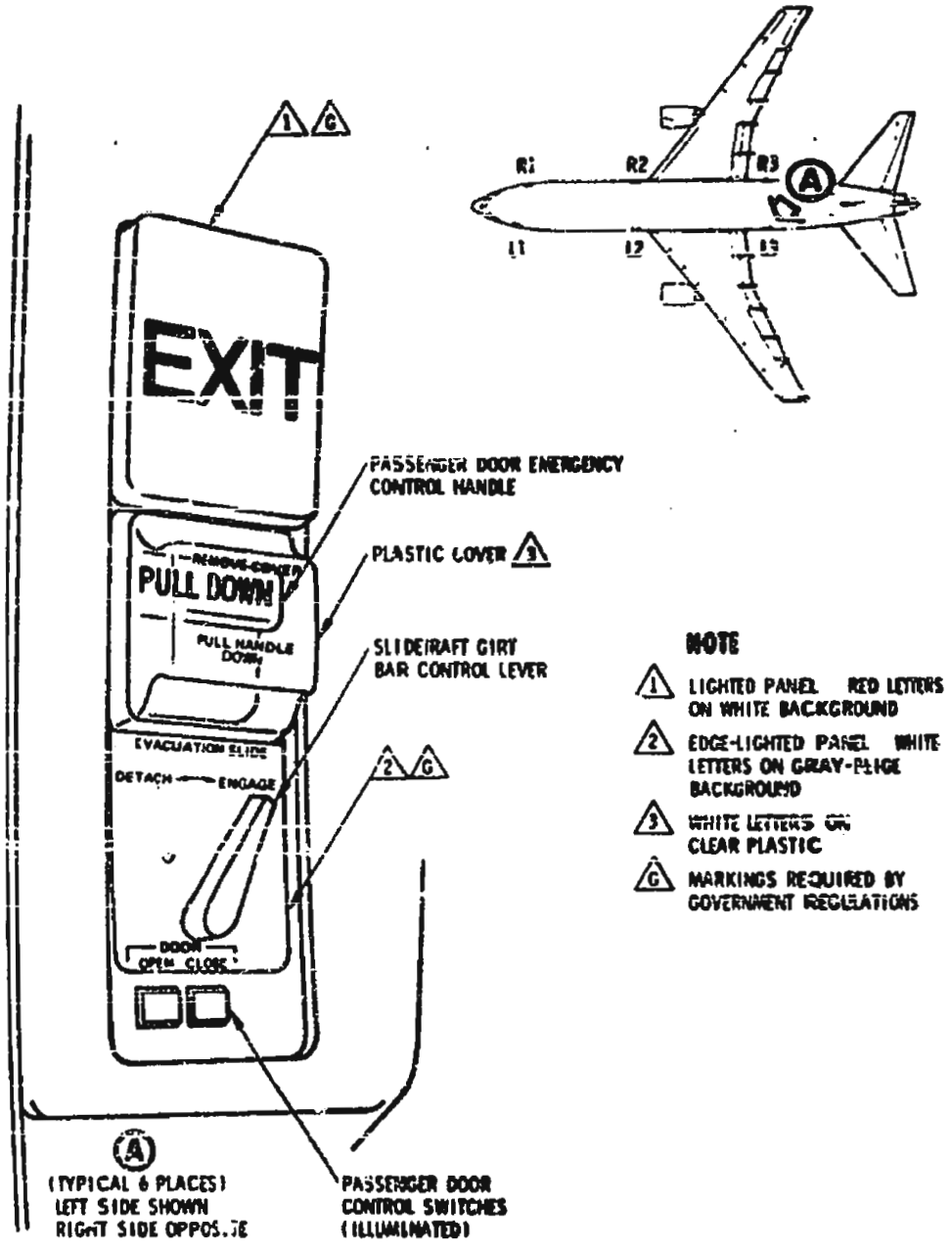
TYPICAL PSM
ROWS 35-37
AFT FACE

TYPICAL PSM
ROWS 35-37
FWD FACE

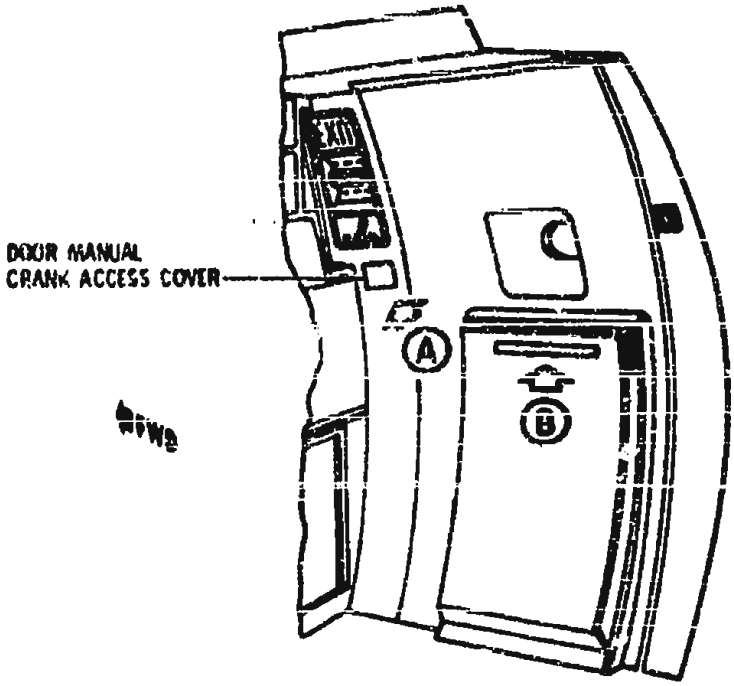
(B)

M1-0000-11-1004

Passenger Seat Identification, Zone 200
Figure 1 (Sheet 3)

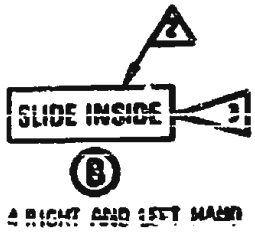


Passenger Door Operating Instructions
Figure 2 (Sheet 1)

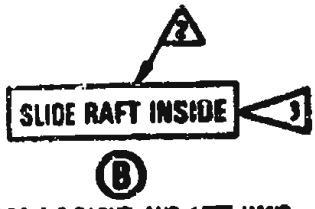


TYPICAL ALL PASSENGER DOORS
(RIGHT SIDE SHOWN, LEFT SIDE OPPOSITE)

DECAL LOCATED ON INSIDE SURFACE OF DOOR MANUAL CRANK ACCESS COVER



DOOR 4 RIGHT AND LEFT HAND



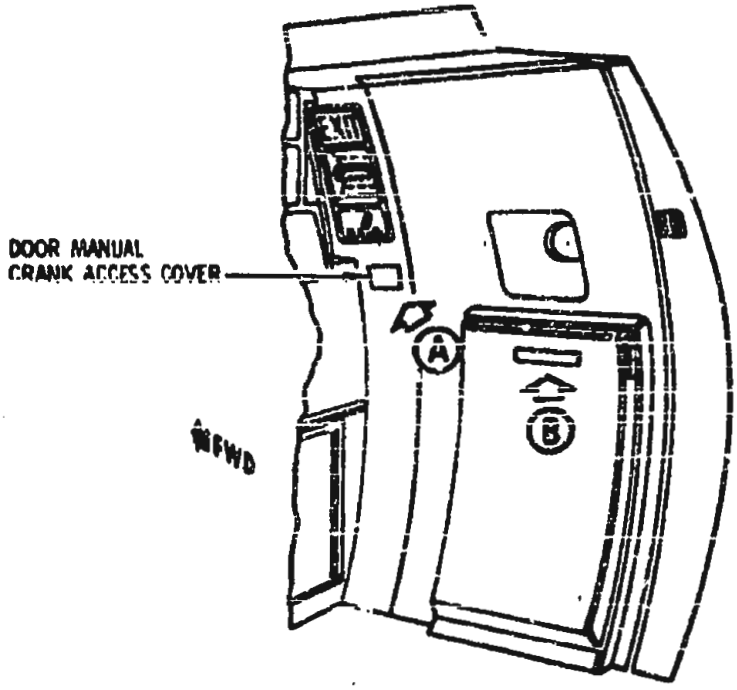
DOORS 1-3 RIGHT AND LEFT HAND

NOTES:
1. DECAL — RED LETTERS ON WHITE BACKGROUND
2. PLACARD — BROWN BEIGE TEXT ON WARM OFF WHITE BACKGROUND
3. ON AIRCRAFT 002-999

M1-6000-11-2110

R Passenger Door Operating Instructions
R Figure 2 (Sheet 2)

EFFECTIVITY: 001-033 WITHOUT SB11-073



TYPICAL ALL PASSENGER DOORS
(RIGHT SIDE SHOWN, LEFT SIDE OPPOSITE)

1

WARNING

MANUAL DOOR CLOSING INSTRUCTIONS
1. PLACE GIRT BAR HANDLE TO THE ENGAGED POSITION
2. PULL "TEE" HANDLE TO FIRST DETENT BEFORE CRANKING
3. STOW TEE HANDLE AFTER CRANKING DOOR 1/3 TOWARD CLOSED POSITION

(A)

DECAL LOCATED ON INSIDE SURFACE OF DOOR MANUAL CRANK ACCESS COVER

2

SLIDE INSIDE 3

(B)

DOOR 4 RIGHT HAND AND LEFT HAND

2

SLIDE RAFT INSIDE 3

(B)

DOORS 1-3 RIGHT HAND AND LEFT HAND

NOTE:

1 DECAL — RED LETTERS ON WHITE BACKGROUND

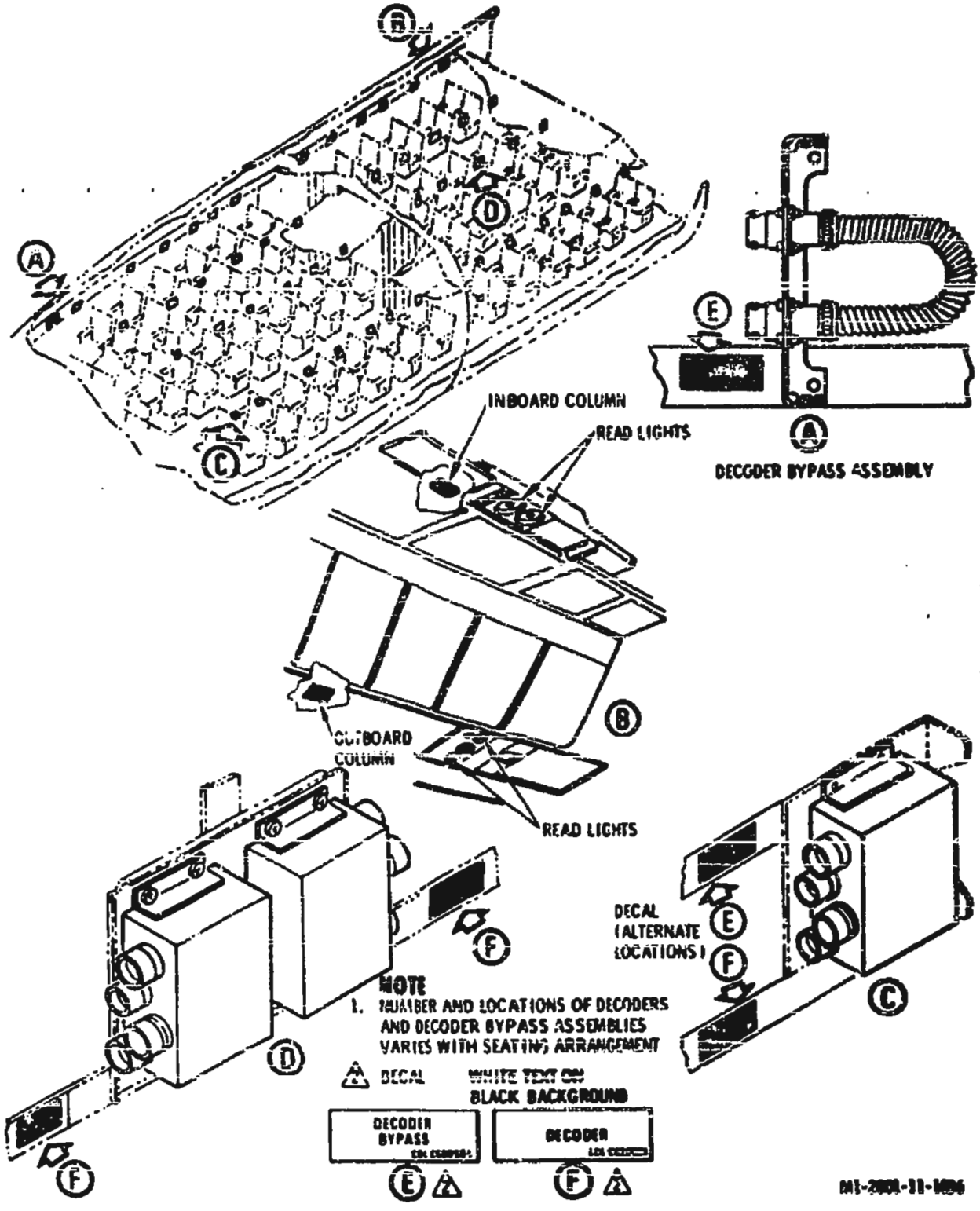
2 PLACARD — BROWN BEIGE TEXT ON WARM OFF WHITE BACKGROUND

3 ON AIRCRAFT 002-999

M1-0000-11-2111

R Passenger Door Operating Instruction
R Figure 2 (Sheet 2)

R EFFECTIVITY: 001-033 WITH SB11-073 AND 335-999
R
0018

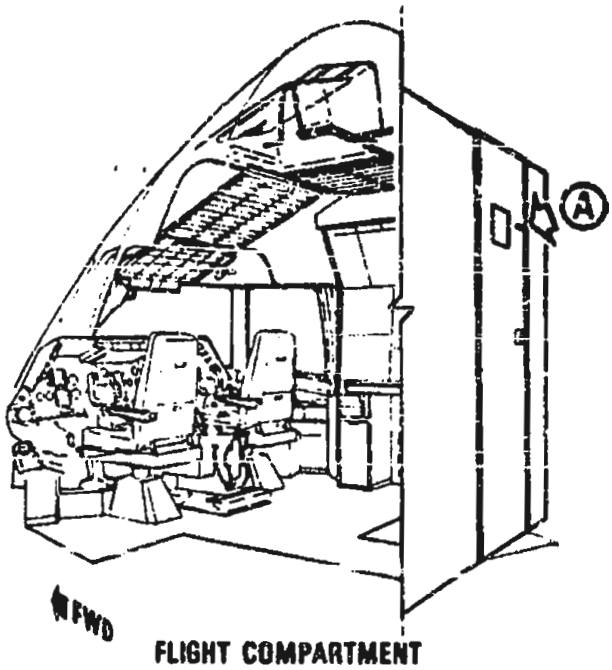


Multiplex Decoder and Decoder Bypass Decals and Locations
Figure 3

FLIGHT STATION INTERIOR MARKINGS, ZONE 210 DESCRIPTION AND OPERATION

1. General

This section depicts internal fuselage markings in the flight station.



1

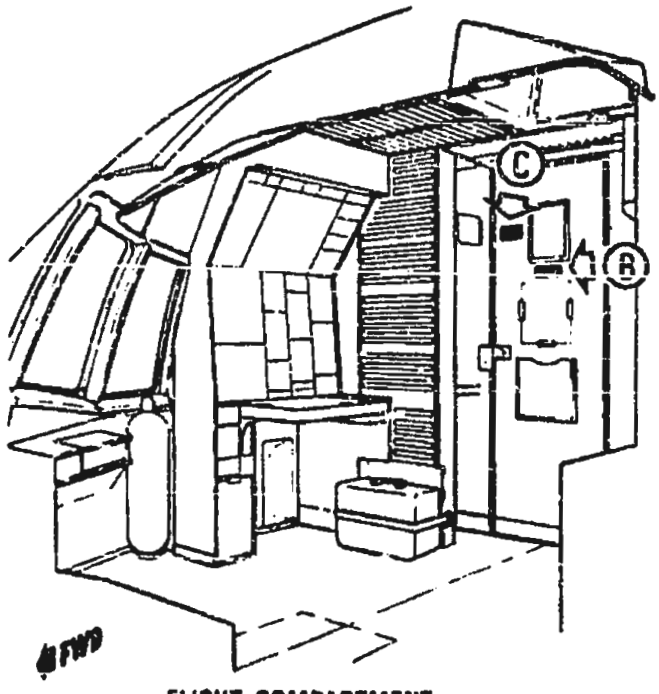
NO ADMITTANCE
TO FLIGHT STATION

(A)

2

CAUTION-SCAN AREA
BEFORE OPENING DOOR

(B)



3

MAXIMUM OCCUPANCY OF FLIGHT STATION DURING TAXI, TAKEOFF AND LANDING LIMITED TO NUMBER OF ESCAPE DESCENT DEVICES INSTALLED.

MINIMUM OF FOUR DESCENT DEVICES REQUIRED AT ALL TIMES.

(C)

NOTE:

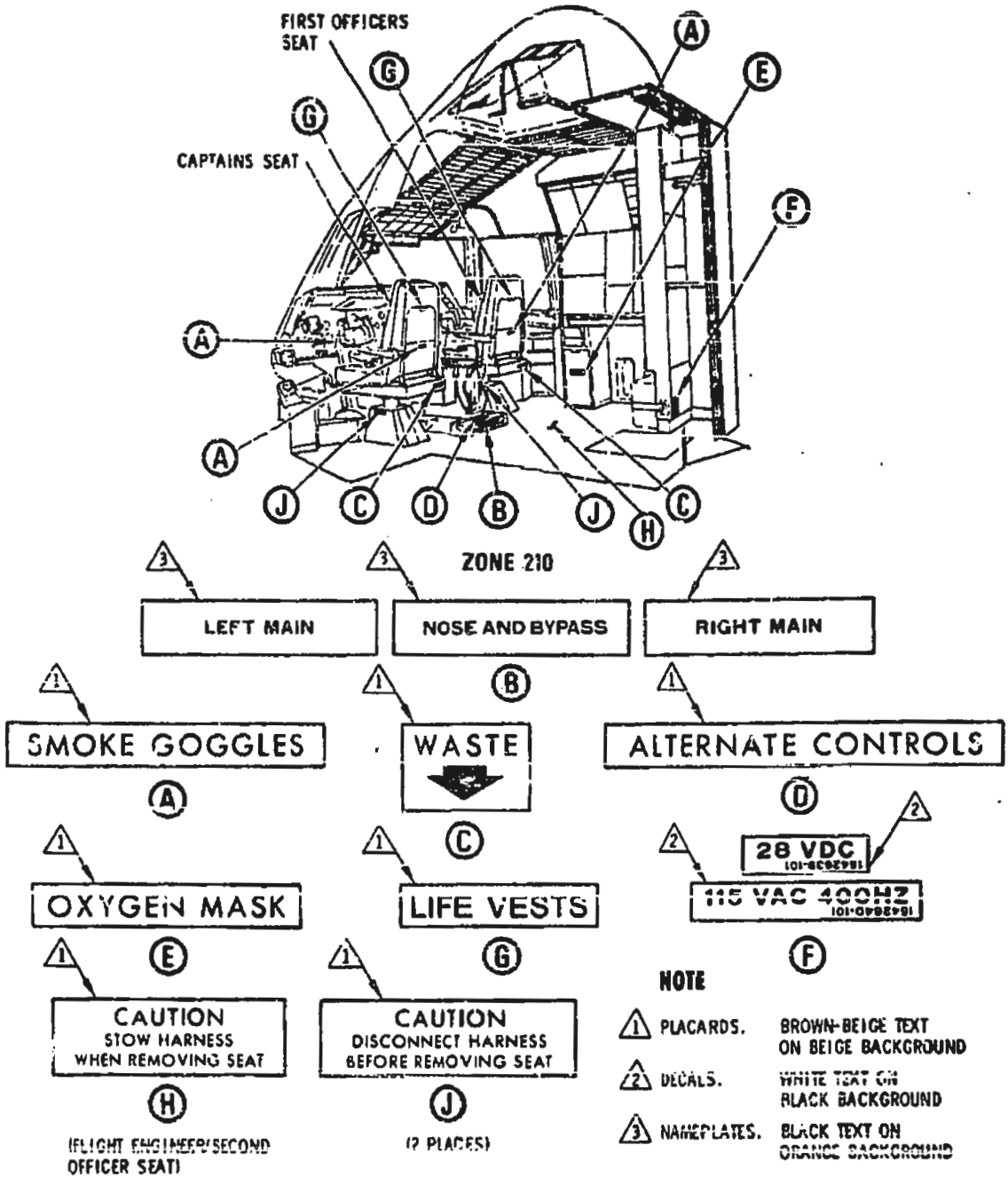
1 DECAL WHITE TEXT ON GREY-BEIGE BACKGROUND

2 DECAL BROWN-BEIGE TEXT ON OFF-WHITE BACKGROUND

3 PLACARD WHITE TEXT ON RED BACKGROUND

M1-0005-11-0F2

R Flight Station Interior Markings, Flight Station Door,
R Zone 210
R Figure 1

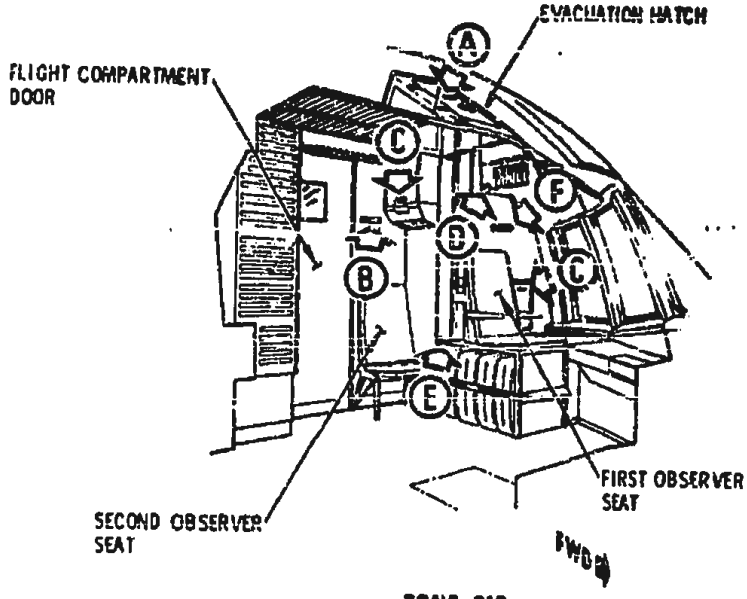


Pilots Area, Zone 210
Figure 2

R

EFFECTIVITY: ALL

001B



ZONE 210

EVACUATION HATCH
PULL TO OPEN
1 A G

2 ASBESTOS GLOVES INSIDE 3
OXYGEN MASK 1
C

PORTABLE OXY BOTTLE AND SMOKE MASK
1 E

FIRST AID KIT
2 F 3

FIRE EXTINGUISHER AND FIRE AXE
1 B

EVACUATION DEVICES
1 D G

NOTE
1 PLACARD BROWN-BEIGE TEXT ON BEIGE BACKGROUND
2 PLACARD BROWN-BEIGE TEXT ON WARM OFF WHITE BACKGROUND
G MARKINGS REQUIRED BY GOVERNMENT REGULATIONS
3 ON AIRCRAFT [illegible]

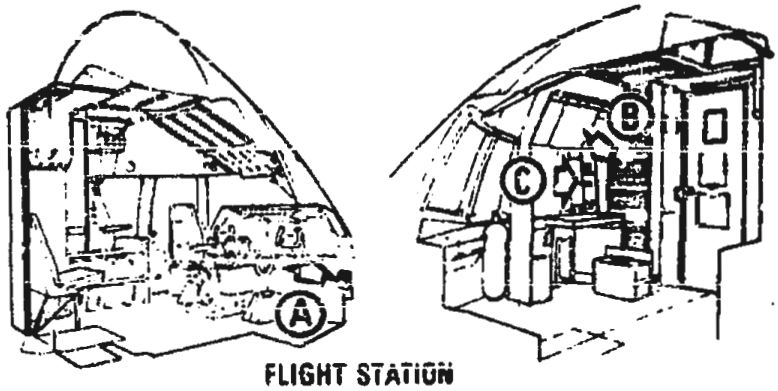
M1-0001-11-[illegible]

Observers Area, Zone 210
Figure 3

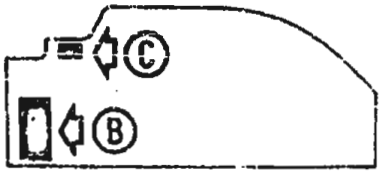
PLANE 11001
N31001
SELCAL
CE-AD

(C)

(TYP FOR SERIAL 001
SEE CHART FOR OTHERS)



FLIGHT STATION
ZONE 210



(A)

FIRST OFFICERS INSTRUMENT PANEL

VREF WEIGHT	42° FLAPS IAS-KNOTS
430,000	150
420,000	148
410,000	147
400,000	145
390,000	144
380,000	142
370,000	141
360,000	139
350,000	137
340,000	136
330,000	134
320,000	132
310,000	130
300,000	128
290,000	126
280,000	124
270,000	122
WEIGHT IN POUNDS	

(B) 2

V2 SPEEDS 10° FLAPS IAS-KNOTS	WEIGHT	VREF SPEEDS 42° FLAPS IAS-KNOTS
164	430,000	150
162	420,000	148
161	410,000	147
159	400,000	145
157	390,000	144
156	380,000	142
154	370,000	141
153	360,000	139
151	350,000	137
149	340,000	136
147	330,000	134
146	320,000	132
144	310,000	130
142	300,000	128
140	290,000	126
139	280,000	124
139	270,000	122
STANDARD DAY SEA LEVEL CONDITION		

(B) 1

V_2 SPEEDS 10° FLAPS IAS-KNOTS	WEIGHT	VREF SPEEDS 33° FLAPS IAS KNOTS
170	468,000	166
168	460,000	164
167	450,000	162
166	440,000	160
164	430,000	158
162	420,000	156
161	410,000	154
159	400,000	151
157	390,000	149
156	380,000	147
154	370,000	145
153	360,000	142
151	350,000	140
149	340,000	138
148	330,000	136
146	320,000	133
144	310,000	131
142	300,000	129
141	290,000	127
139	280,000	124
138	270,000	122
138	260,000	120
STD DAY-SEA LEVEL CONDITION		

(B) 3

EFFECTIVITY

1 USED ON 001-014 ONLY

2 USED ON 015-031 WITHOUT SB11-089

3 USED ON 015-031 WITH SB11-089

NOTE

PLACARD WHITE CHARACTERS ON SEA-GRAY BACKGROUND

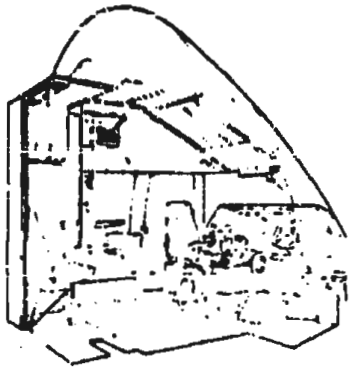
M1-5005-11-405

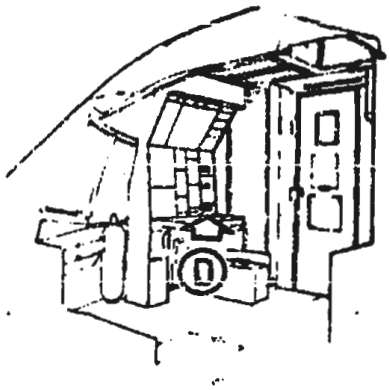
Right Side, Zone 210
Figure 4 (Sheet 1)

R

EFFECTIVITY: ALL

001B





FLIGHT STATION
ZONE 210

TWA PLANE NO.	FAA REG NO.	ASSIGNED SELCAL CODE
11001	N31001	CE-AD
11002	N11002	CE-AF
11003	N11003	CE-AG
11004	N11004	DG-AL
11005	N11005	DH-AC
11006	N11006	DH-AF
11007	N31007	DH-AG
11008	N31008	DH-AJ
11009	N31009	DH-AK
11010	N31010	DH-AL
11011	N31011	DH-AM
11012	N41012	DH-CK
11013	N31013	DH-CL
11014	N31014	DH-CK
11015	N31015	DH-CM
11016	N41016	AB-GM
11017	N15017	AE-CK
11018	N31018	AE-HM
11019	N31019	CL-GH
11020	N41020	CL-GJ
11021	N31021	BC-GJ
11022	N31022	BC-GK
11023	N31023	BC-GL
11024	N31024	GJ-BL
11025	N81025	GJ-CD
11026	N81026	GJ-CE
11027	N81027	GJ-CF
11028	N81028	GJ-CH
11029	N31029	GJ-CK
11030	N31030	GJ-CL
11031	N31031	GJ-CM
11032	N31032	GJ-DF
11033	N31033	GJ-EK

TAKEOFF TRIM SETTING-FLAP 10°	
c.g. % MAC	STAB TRIM SETTING
12	6
14	6
16	5.5
18	5
20	5
22	4.5
24	4.5
26	4
28	3.5
30	3.5
32	3

(D)

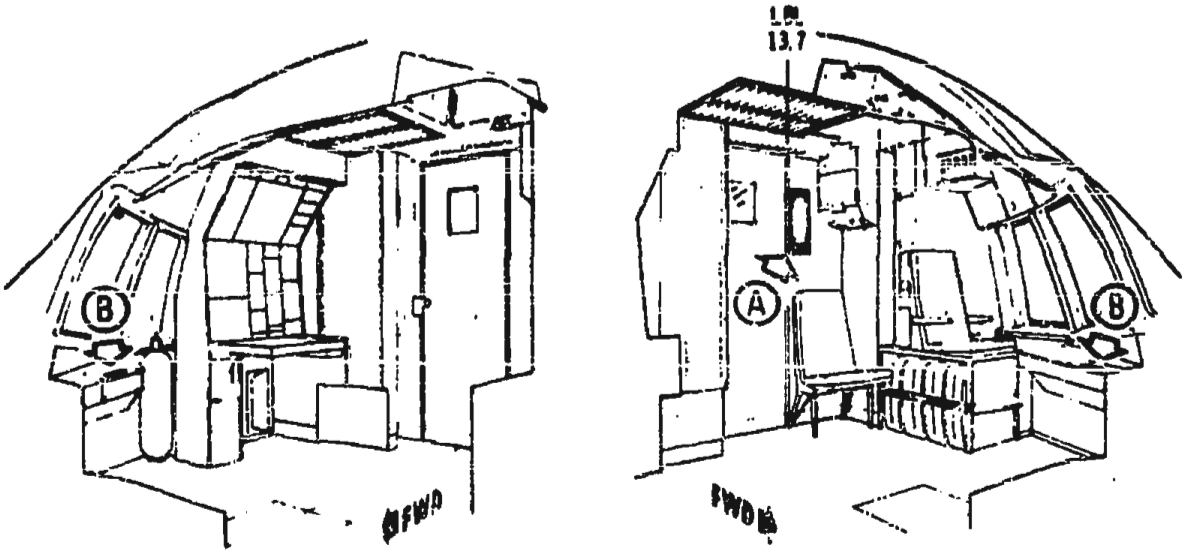
NOTE

PLACARD WHITE CHARACTERS ON SEA-GRAY BACKGROUND

M1-5000-11-1707

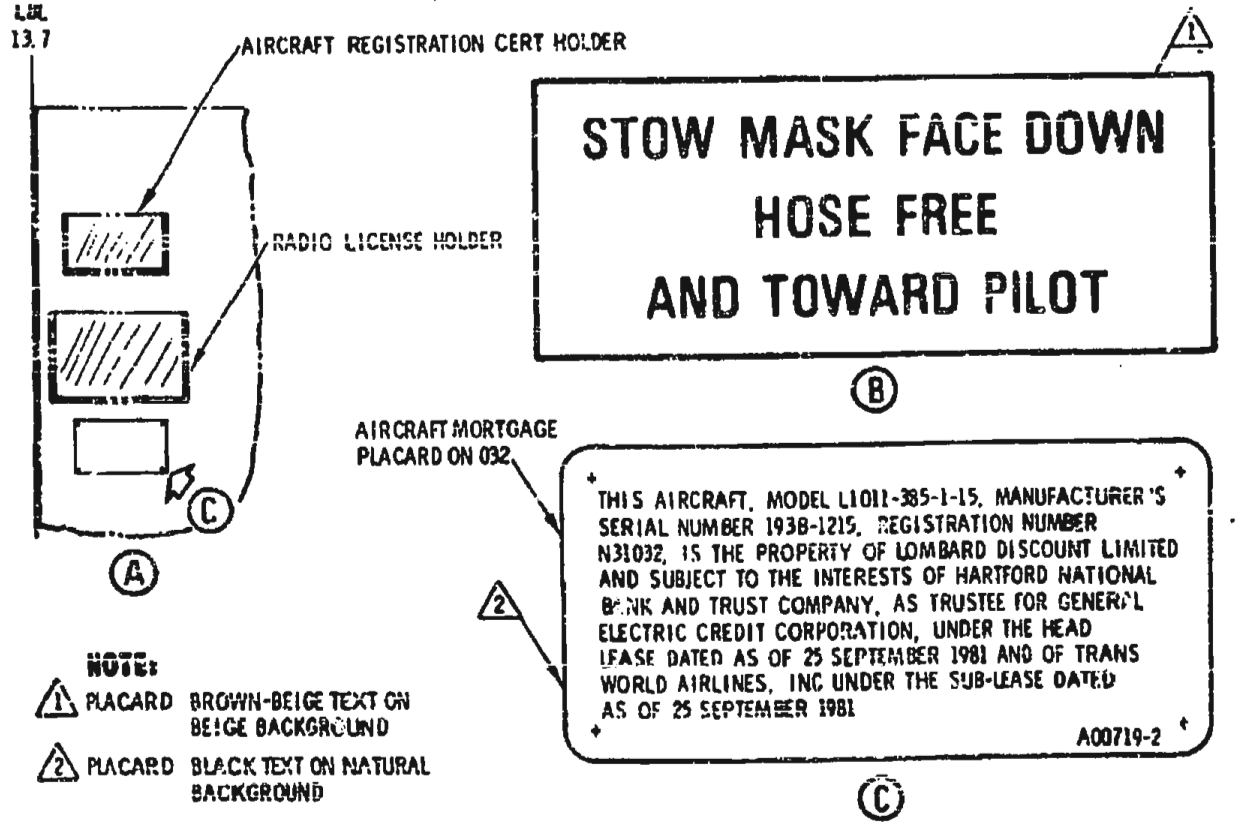
Right Side, Zone 210
Figure 4 (Sheet 2)

R



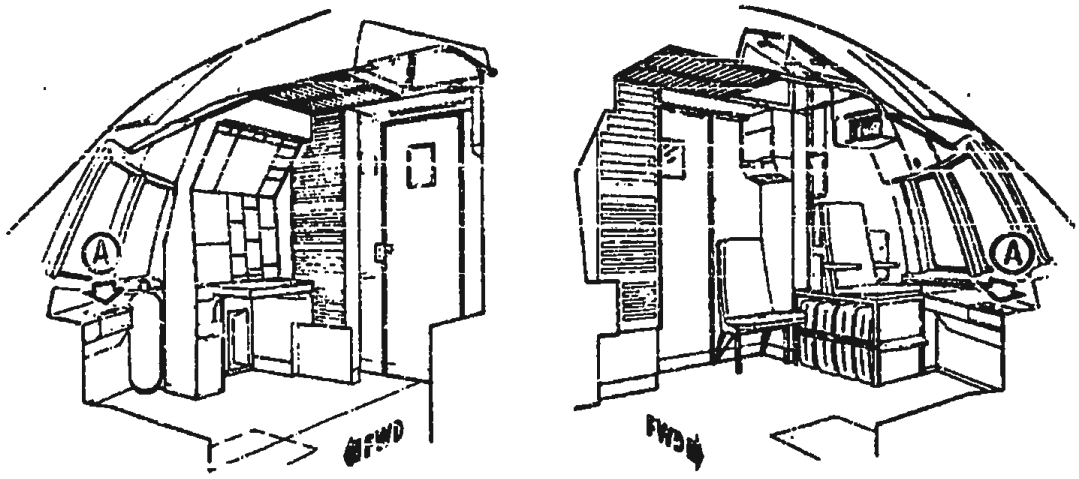
FLIGHT COMPARTMENT

ZONE 210


LBL
13.7
AIRCRAFT REGISTRATION CERT HOLDER
RADIO LICENSE HOLDER
C
A
1
STOW MASK FACE DOWN
HOSE FREE
AND TOWARD PILOT
B
AIRCRAFT MORTGAGE
PLACARD ON 032
2
THIS AIRCRAFT, MODEL L1011-385-1-15, MANUFACTURER'S SERIAL NUMBER 1038-1215, REGISTRATION NUMBER N31032, IS THE PROPERTY OF LOMBARD DISCOUNT LIMITED AND SUBJECT TO THE INTERESTS OF HARTFORD NATIONAL BANK AND TRUST COMPANY, AS TRUSTEE FOR GENERAL ELECTRIC CREDIT CORPORATION, UNDER THE HEAD LEASE DATED AS OF 25 SEPTEMBER 1981 AND OF TRANS WORLD AIRLINES, INC UNDER THE SUB-LEASE DATED AS OF 25 SEPTEMBER 1981
A00719-2
C
NOTE:
1 PLACARD BROWN-BEIGE TEXT ON BEIGE BACKGROUND
2 PLACARD BLACK TEXT ON NATURAL BACKGROUND

M1-0001-11-2269

Left Side, Zone 210
Figure 5



FLIGHT COMPARTMENT
ZONE 210

STOW MASK FACE DOWN
HOSE FREE
AND TOWARD PILOT

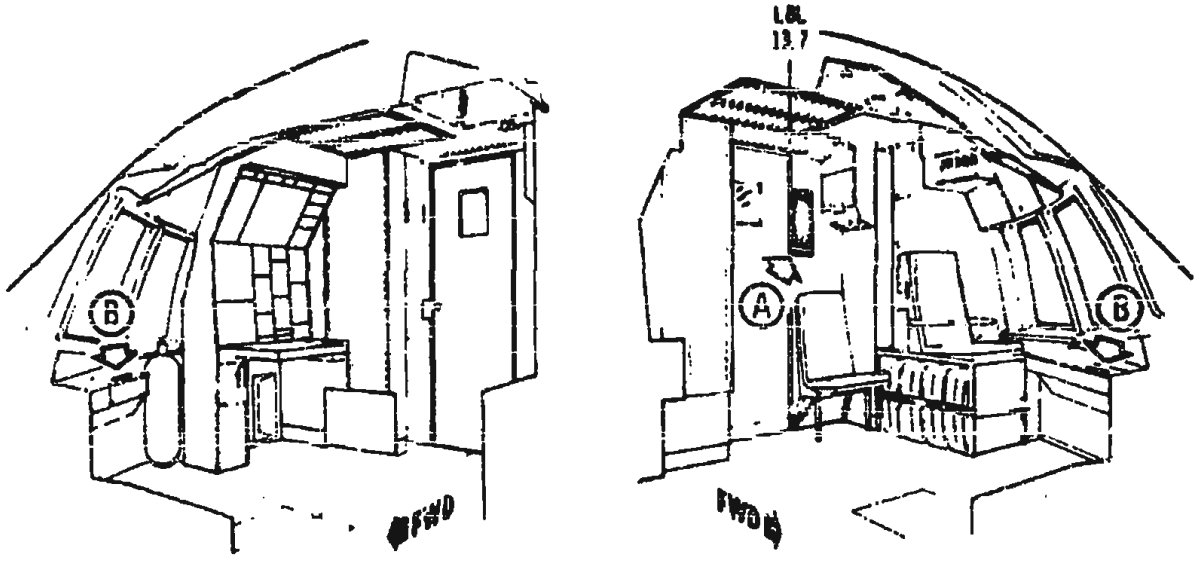
Ⓐ

NOTE

PLACARD BROWN-BEIGE TEXT ON BEIGE BACKGROUND

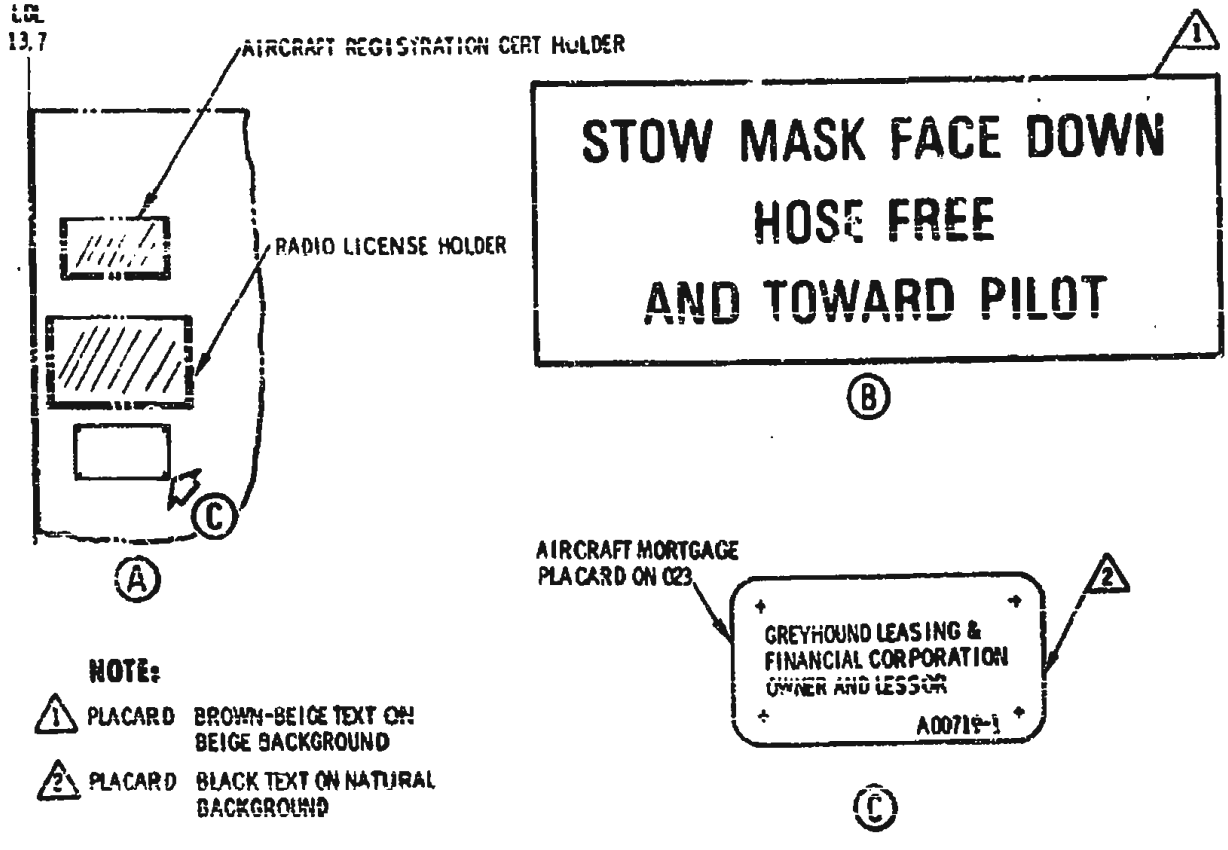
CH 27
M1-5201-11-407

Left Side, Zone 210
Figure 5



FLIGHT COMPARTMENT

ZONE 210

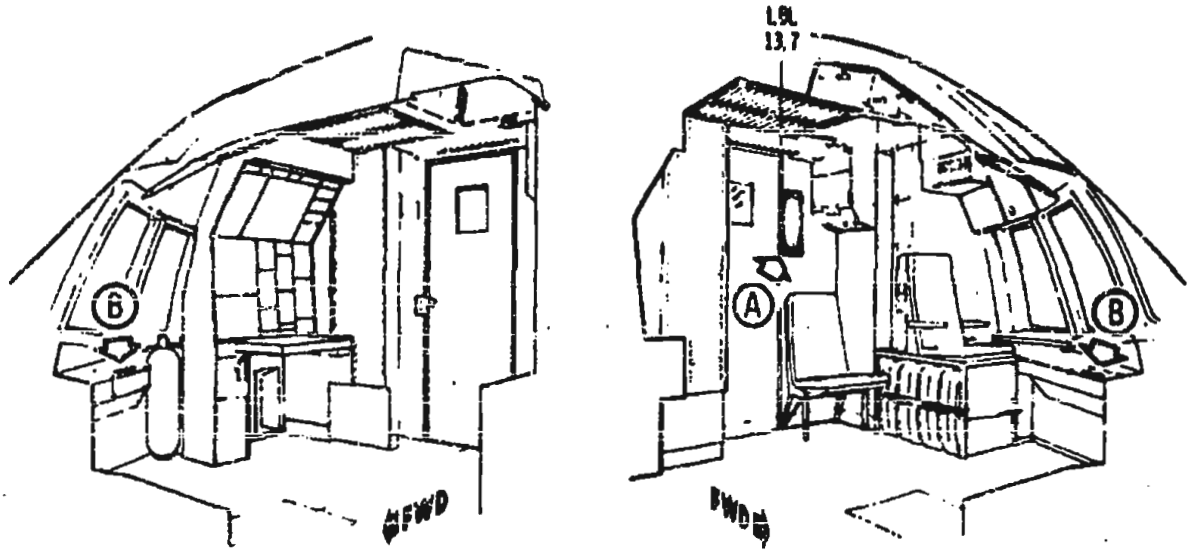


NOTE:

1. PLACARD BROWN-BEIGE TEXT ON BEIGE BACKGROUND
2. PLACARD BLACK TEXT ON NATURAL BACKGROUND

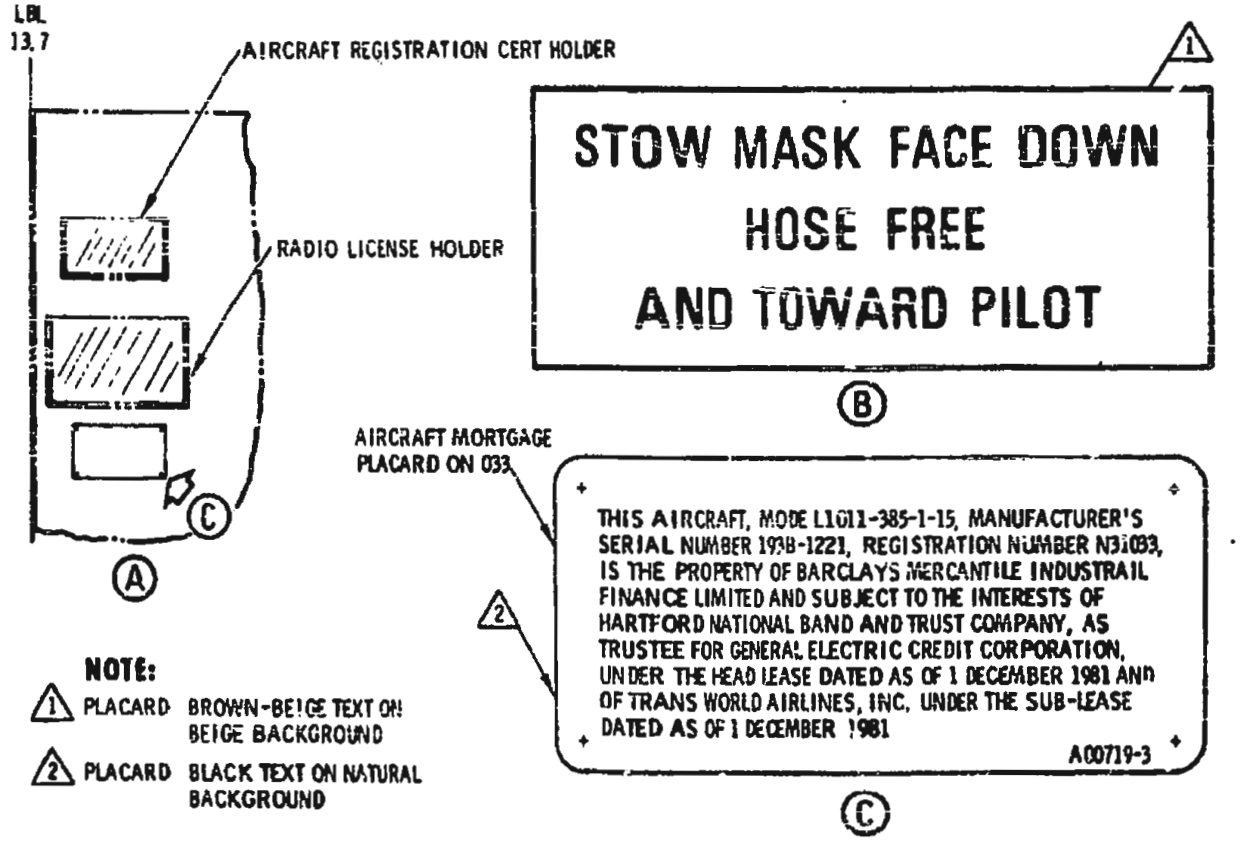
M11-0000-11-2330

Left Side, Zone 210
Figure 5



FLIGHT COMPARTMENT

ZONE 210

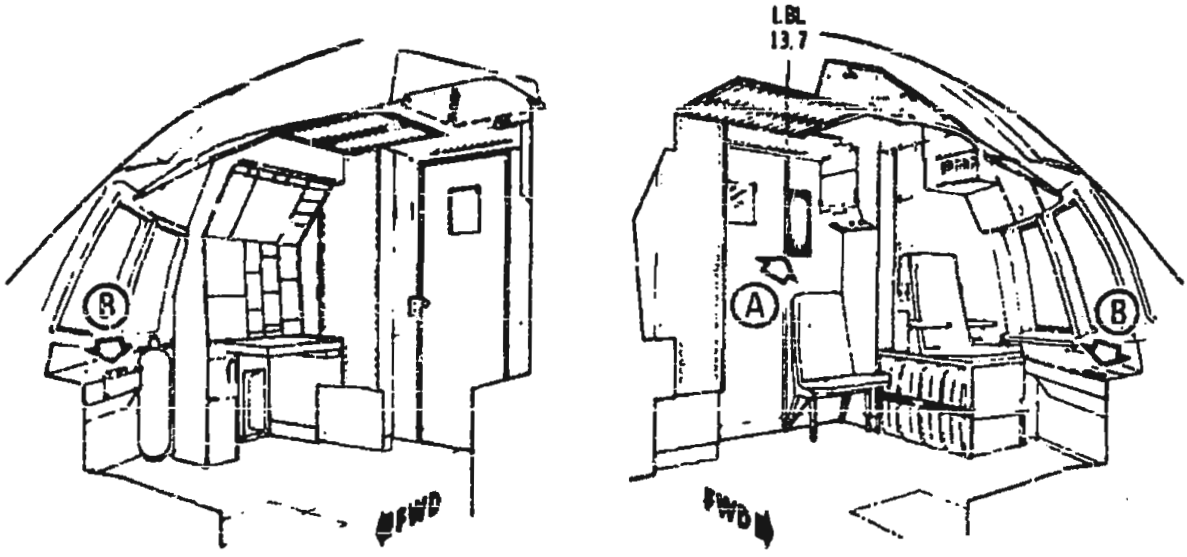

LBL
13.7
AIRCRAFT REGISTRATION CERT HOLDER
RADIO LICENSE HOLDER
C
A
1
STOW MASK FACE DOWN
HOSE FREE
AND TOWARD PILOT
B
AIRCRAFT MORTGAGE
PLACARD ON 033
2
THIS AIRCRAFT, MODE L1011-385-1-15, MANUFACTURER'S SERIAL NUMBER 193B-1221, REGISTRATION NUMBER N31033, IS THE PROPERTY OF BARCLAYS MERCANTILE INDUSTRAIL FINANCE LIMITED AND SUBJECT TO THE INTERESTS OF HARTFORD NATIONAL BAND AND TRUST COMPANY, AS TRUSTEE FOR GENERAL ELECTRIC CREDIT CORPORATION, UNDER THE HEAD LEASE DATED AS OF 1 DECEMBER 1981 AND OF TRANS WORLD AIRLINES, INC. UNDER THE SUB-LEASE DATED AS OF 1 DECEMBER 1981
A00719-3
C

NOTE:

1. PLACARD BROWN-BEIGE TEXT ON BEIGE BACKGROUND
2. PLACARD BLACK TEXT ON NATURAL BACKGROUND

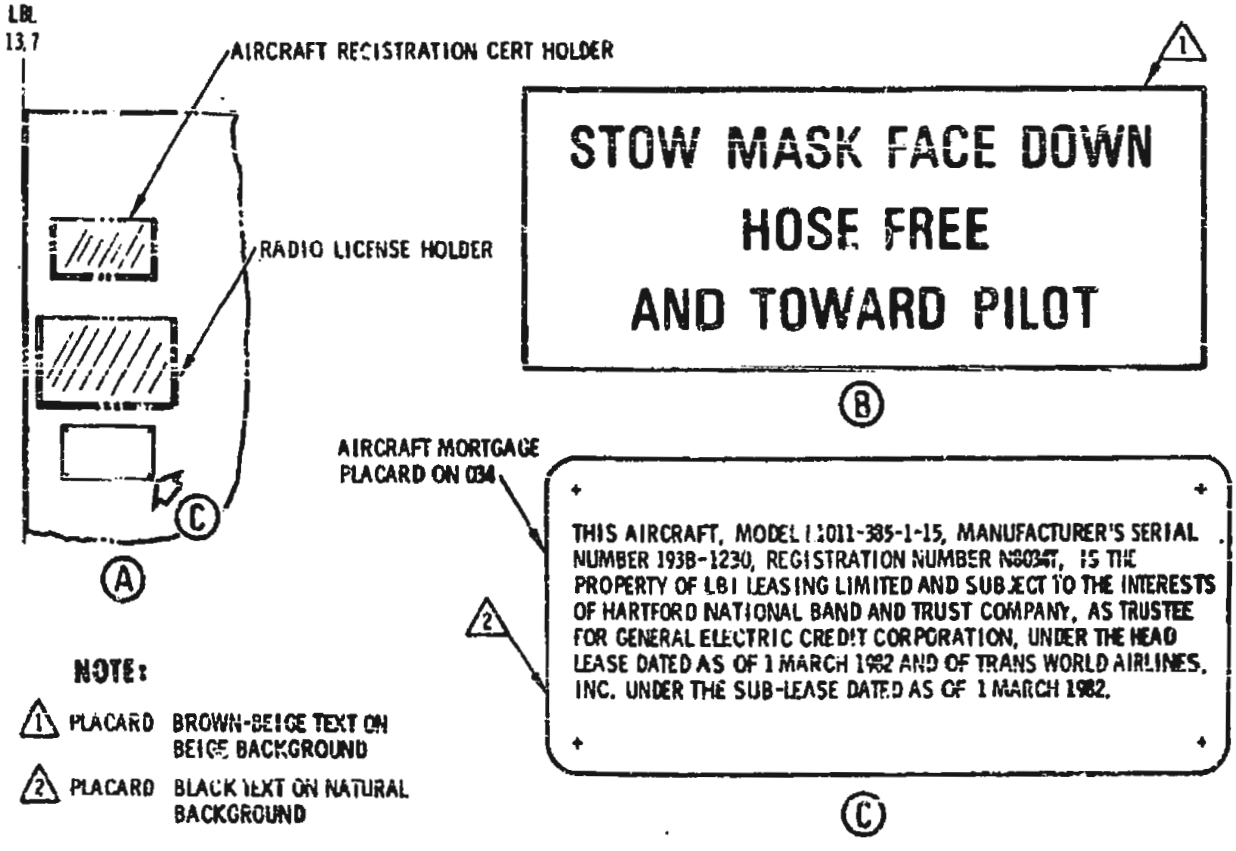
M1-0000-11-2331

Left Side, Zone 210
Figure 5



FLIGHT COMPARTMENT

ZONE 210

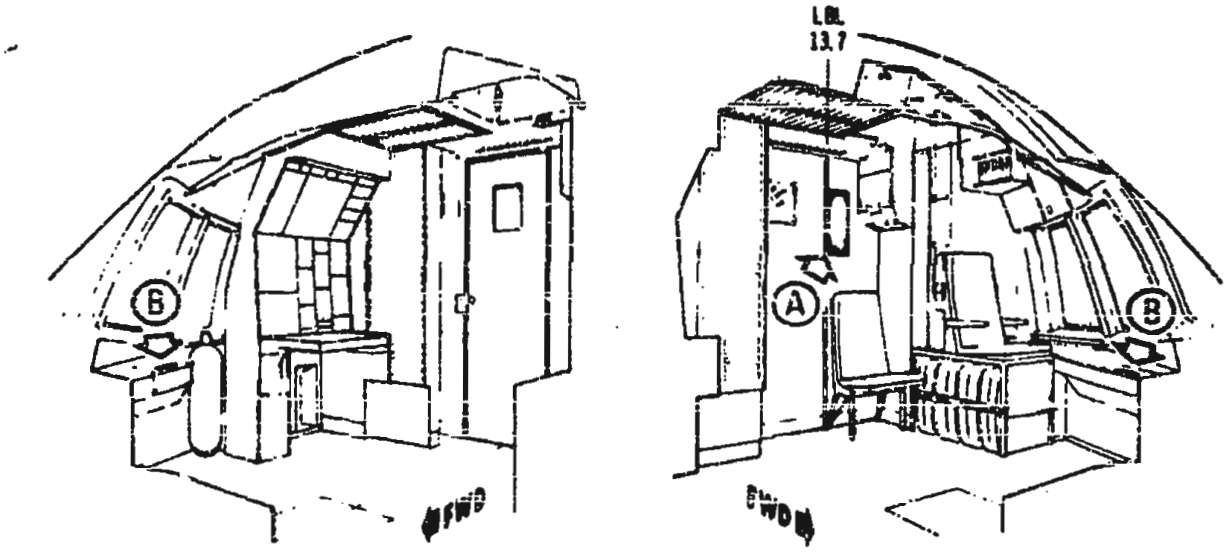

LBL
13.7
AIRCRAFT REGISTRATION CERT HOLDER
RADIO LICENSE HOLDER
C
A
1
STOW MASK FACE DOWN
HOSE FREE
AND TOWARD PILOT
B
AIRCRAFT MORTGAGE
PLACARD ON 034
2
THIS AIRCRAFT, MODEL L1011-385-1-15, MANUFACTURER'S SERIAL NUMBER 193B-1230, REGISTRATION NUMBER N8034T, IS THE PROPERTY OF LBI LEASING LIMITED AND SUBJECT TO THE INTERESTS OF HARTFORD NATIONAL BAND AND TRUST COMPANY, AS TRUSTEE FOR GENERAL ELECTRIC CREDIT CORPORATION, UNDER THE HEAD LEASE DATED AS OF 1 MARCH 1982 AND OF TRANS WORLD AIRLINES, INC. UNDER THE SUB-LEASE DATED AS OF 1 MARCH 1982.
C

NOTE:

1. PLACARD BROWN-BEIGE TEXT ON BEIGE BACKGROUND
2. PLACARD BLACK TEXT ON NATURAL BACKGROUND

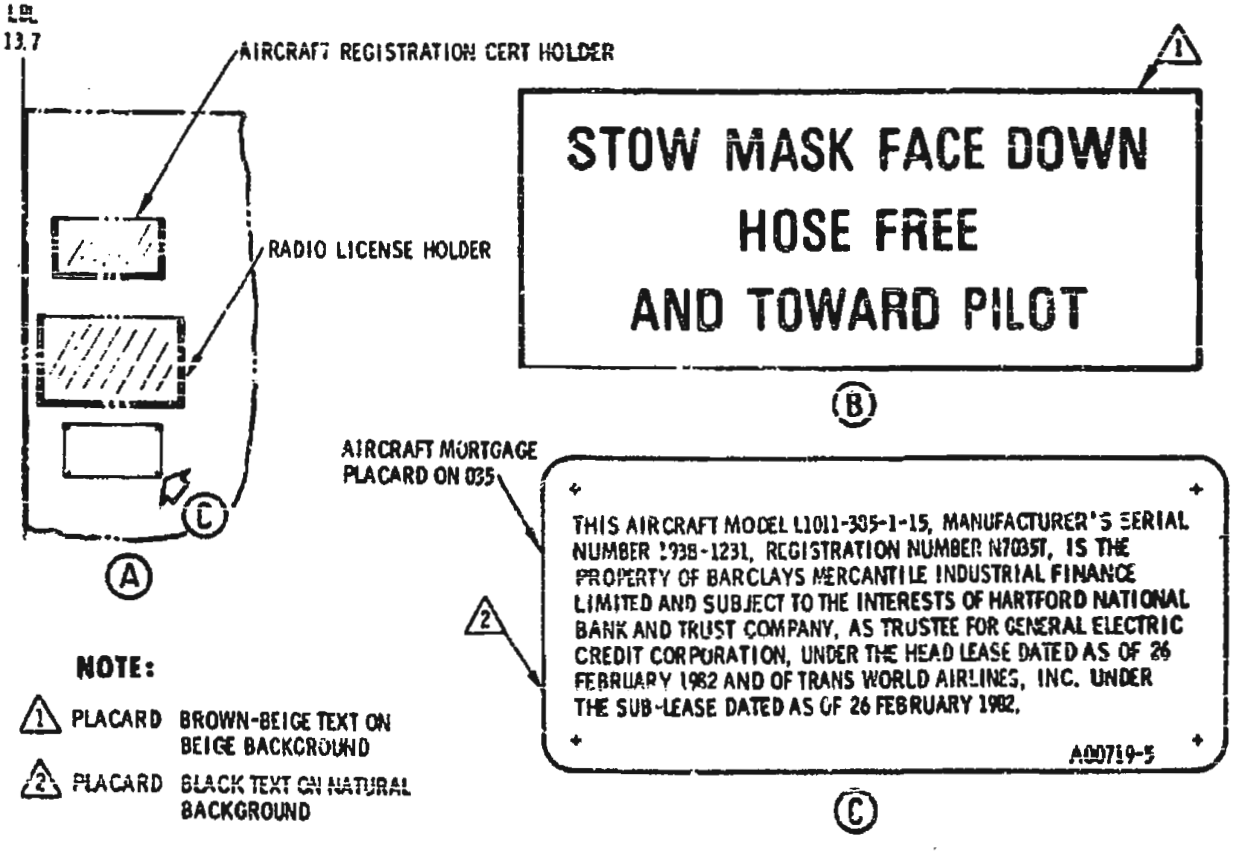
M1-0000-11-2332

Left Side, Zone 210
Figure 5



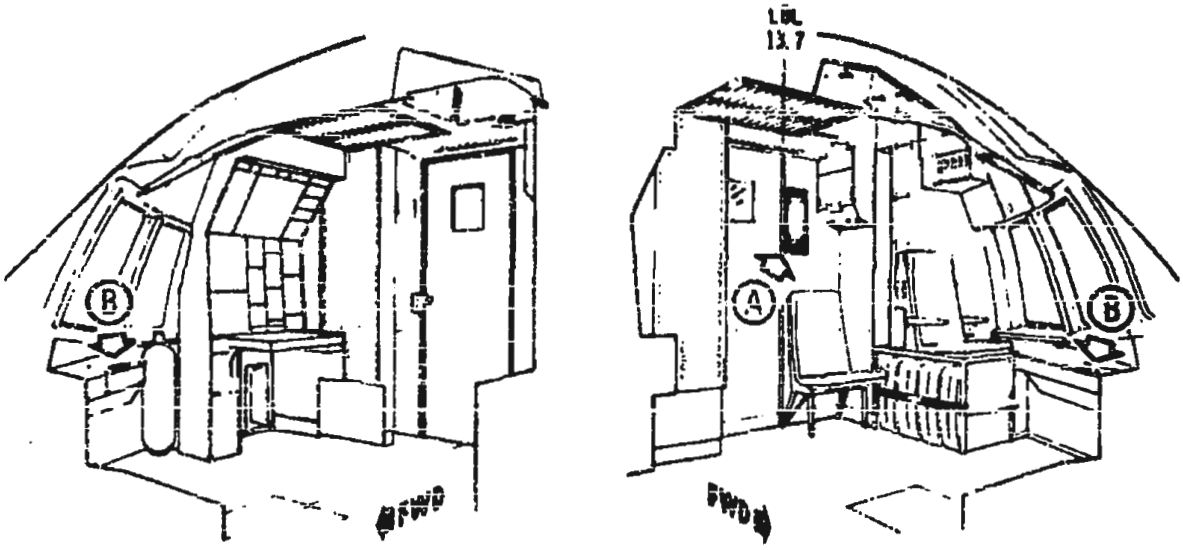
FLIGHT COMPARTMENT

ZONE 210


LBL
13.7
AIRCRAFT REGISTRATION CERT HOLDER
RADIO LICENSE HOLDER
C
A
1
STOW MASK FACE DOWN
HOSE FREE
AND TOWARD PILOT
B
AIRCRAFT MORTGAGE
PLACARD ON 035
2
THIS AIRCRAFT MODEL L1011-385-1-15, MANUFACTURER'S SERIAL NUMBER 1038-1231, REGISTRATION NUMBER N703ST, IS THE PROPERTY OF BARCLAYS MERCANTILE INDUSTRIAL FINANCE LIMITED AND SUBJECT TO THE INTERESTS OF HARTFORD NATIONAL BANK AND TRUST COMPANY, AS TRUSTEE FOR GENERAL ELECTRIC CREDIT CORPORATION, UNDER THE HEAD LEASE DATED AS OF 26 FEBRUARY 1982 AND OF TRANS WORLD AIRLINES, INC. UNDER THE SUB-LEASE DATED AS OF 26 FEBRUARY 1982.
A00719-5
C
NOTE:
1 PLACARD BROWN-BEIGE TEXT ON BEIGE BACKGROUND
2 PLACARD BLACK TEXT ON NATURAL BACKGROUND

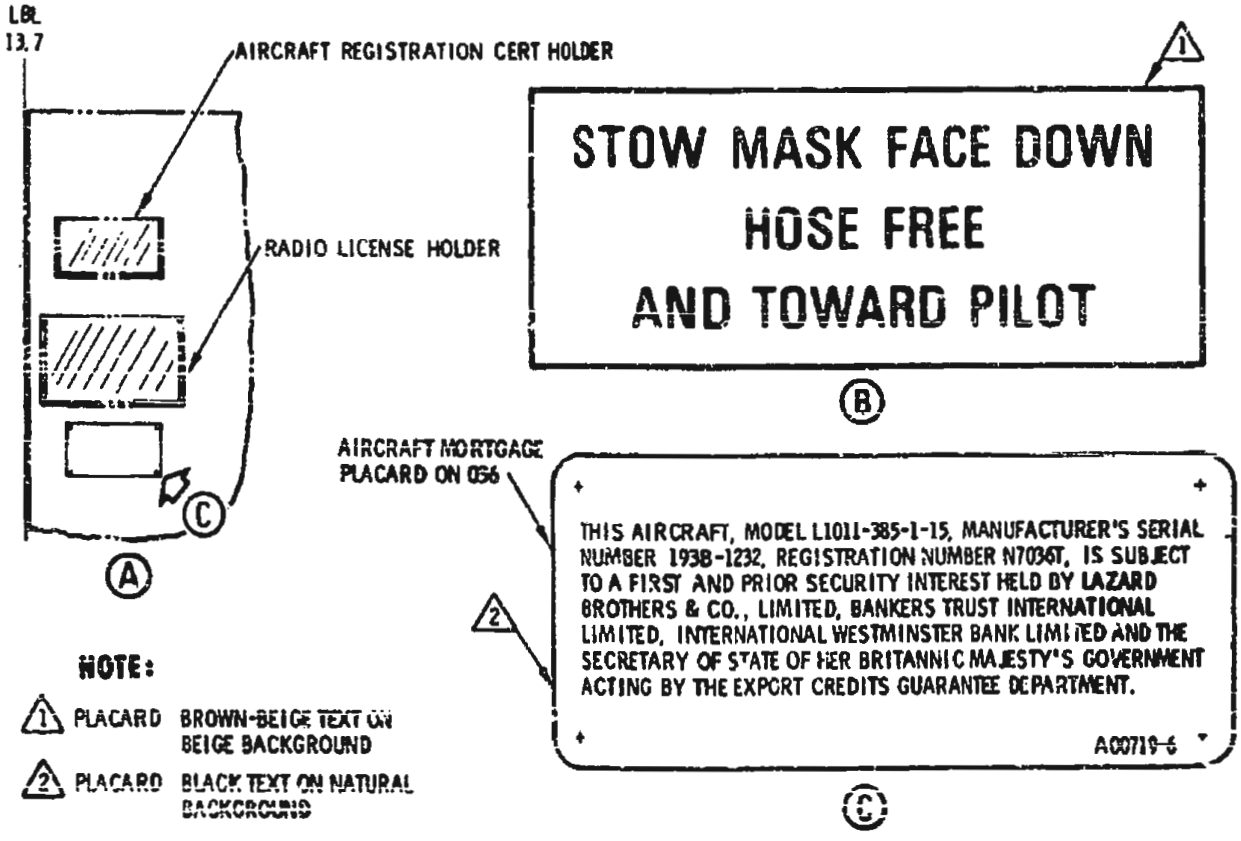
M1-0000-11-2333

Left Side, Zone 210
Figure 5



FLIGHT COMPARTMENT

ZONE 210

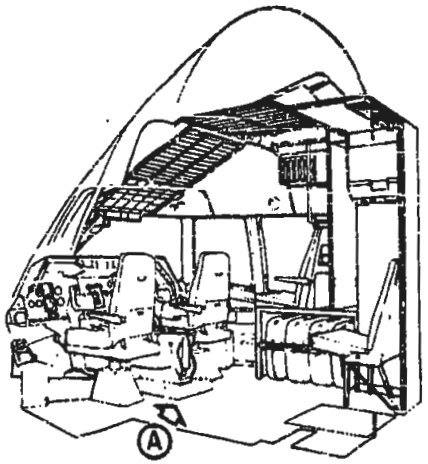

LBL
13.7
AIRCRAFT REGISTRATION CERT HOLDER
RADIO LICENSE HOLDER
C
A
1
STOW MASK FACE DOWN
HOSE FREE
AND TOWARD PILOT
B
AIRCRAFT MORTGAGE
PLACARD ON 056
2
THIS AIRCRAFT, MODEL L1011-385-1-15, MANUFACTURER'S SERIAL NUMBER 1038-1232, REGISTRATION NUMBER N7036T, IS SUBJECT TO A FIRST AND PRIOR SECURITY INTEREST HELD BY LAZARD BROTHERS & CO., LIMITED, BANKERS TRUST INTERNATIONAL LIMITED, INTERNATIONAL WESTMINSTER BANK LIMITED AND THE SECRETARY OF STATE OF HER BRITANNIC MAJESTY'S GOVERNMENT ACTING BY THE EXPORT CREDITS GUARANTEE DEPARTMENT.
A00719-6
C

NOTE:

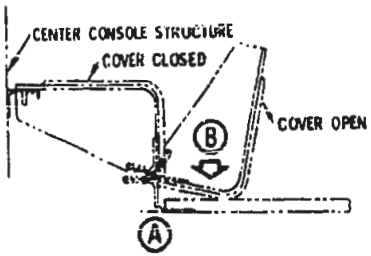
1. PLACARD BROWN-BEIGE TEXT ON BEIGE BACKGROUND
2. PLACARD BLACK TEXT ON NATURAL BACKGROUND

M1-0000-11-2334

Left Side, Zone 21C
Figure 5



ZONE 210



LATERAL CONTROL SYSTEM TRIM RIGGING STATUS
THIS AIRCRAFT REQUIRES ZERO MARKS R.W.D. TRIM BIAS FOR ZERO TRIM INDICATOR READOUT
REFER TO MM 27 11 00

1 B

LATERAL CONTROL SYSTEM TRIM RIGGING STATUS
THIS AIRCRAFT REQUIRES 1.00 MARKS R.W.D. TRIM BIAS FOR ZERO TRIM INDICATOR READOUT
REFER TO MM 27 11 00

2 B

LATERAL CONTROL SYSTEM TRIM RIGGING STATUS
THIS AIRCRAFT REQUIRES 1.50 MARKS R.W.D. TRIM BIAS FOR ZERO TRIM INDICATOR READOUT
REFER TO MM 27 11 00

3 B

LATERAL CONTROL SYSTEM TRIM RIGGING STATUS
THIS AIRCRAFT REQUIRES 2.00 MARKS R.W.D. TRIM BIAS FOR ZERO TRIM INDICATOR READOUT
REFER TO MM 27 11 00

4 B

LATERAL CONTROL SYSTEM TRIM RIGGING STATUS
THIS AIRCRAFT REQUIRES 2.70 MARKS R.W.D. TRIM BIAS FOR ZERO TRIM INDICATOR READOUT
REFER TO MM 27 11 00

5 B

LATERAL CONTROL SYSTEM TRIM RIGGING STATUS
THIS AIRCRAFT REQUIRES 2.30 MARKS R.W.D. TRIM BIAS FOR ZERO TRIM INDICATOR READOUT
REFER TO MM 27 11 00

6 B

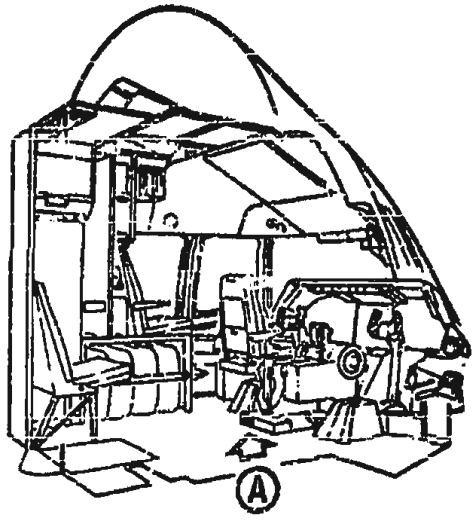
NOTE

1. ON AIRCRAFT 002-010, 013, 015, 016, 020, 022, 024, 026, 029, 030, 032-999
2. ON AIRCRAFT 012, 017, 019, 021, 023, 025, 027, 031
3. ON AIRCRAFT 018
4. ON AIRCRAFT 011, 028
5. ON AIRCRAFT 001
6. ON AIRCRAFT 014

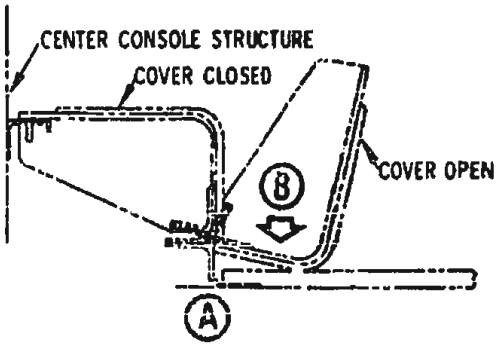
PLACARD BLACK TEXT ON YELLOW BACKGROUND

M1-0000-11-2313

Roll Trim Rigging Status, Zone 210
Figure 6



ZONE 210



YAW CONTROL SYSTEM
TRIM RIGGING STATUS
THIS AIRCRAFT REQUIRES ZERO
MARKS YAW BIAS FOR
ZERO YAW INDICATOR READOUT
REFER TO MM 27-21-00

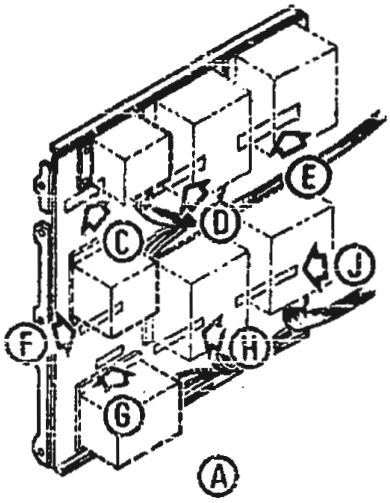
(B)
(TYPICAL)
(LEFT SIDE OF COVER)

NOTE

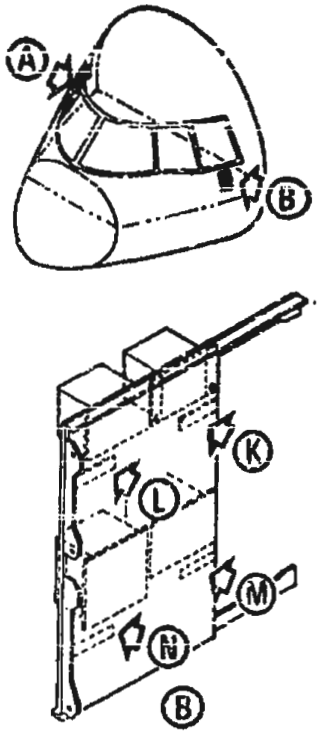
PLACARD BLACK TEXT ON
YELLOW BACKGROUND

M1-0100-11-059

Yaw Trim Rigging Status, Zone 210
Figure 7



RIGHT FLIGHT STATION
ELECTRICAL COMPONENTS
(BELOW FE/SO CONSOLE)



LEFT FLIGHT STATION
ELECTRICAL COMPONENTS
(BELOW FWD OBSERVERS SEAT)

FLT ENGR-INST 3311-A2 (C)	WSHLD TEMP CONT RH FWD 3041-A3 (D)	WSHLD TEMP CONT RH AFT 3041-A4 (E) ▽2
FLT ENGR-CKT BRK AFT 3314-A6 (F)	FLT ENGR-PNL INT 3314-A7 (G)	WSHLD TEMP CONT LH FWD 3041-A2 (H)
WSHLD TEMP CONT LH AFT 3041-A1 (J) ▽2	CTR INST PNL 3310-A3 (K)	EYEBROW INT 3314-A4 (L)
OVHD INT 3314-A5 (M)	FLT ENGR-CKT BRK-FWD 3314-A3 (N)	

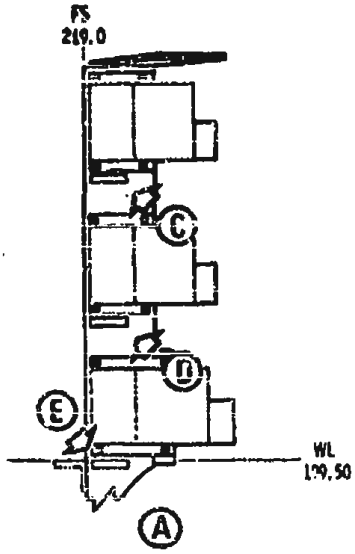
NOTE

△1 DECALS WHITE TEXT ON BLACK BACKGROUND

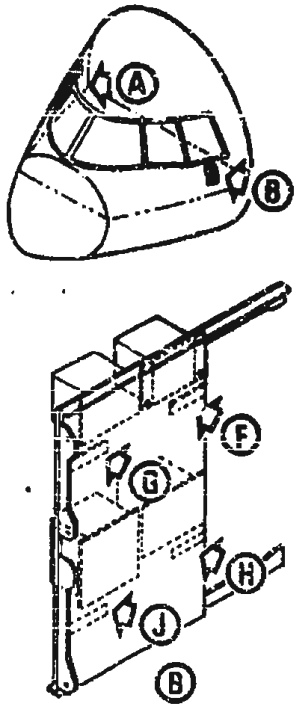
▽2 AIRCRAFT WITHOUT SB 30-039

M1-0000-11-2687

Electrical Components, Zone 210
Figure 8



RIGHT FLIGHT STATION
ELECTRICAL COMPONENTS
(BELOW FE/SO CONSOLE)



LEFT FLIGHT STATION
ELECTRICAL COMPONENTS
(BELOW FWD OBSERVERS SEAT)

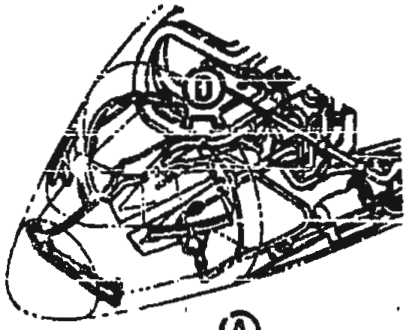
FLT ENGR-INST 3311-A2 C	CTR INST PNL 3310-A3 F	FLT ENGR-CKT BRK-FWD 3314-A3 J
FLT ENGR-CKT BRK AFT 3314-A6 D	EYEBROW INT 3314-A4 G	
FLT ENGR-PNL INT 3314-A7 E	OVHD INT 3314-A5 H	

NOTE

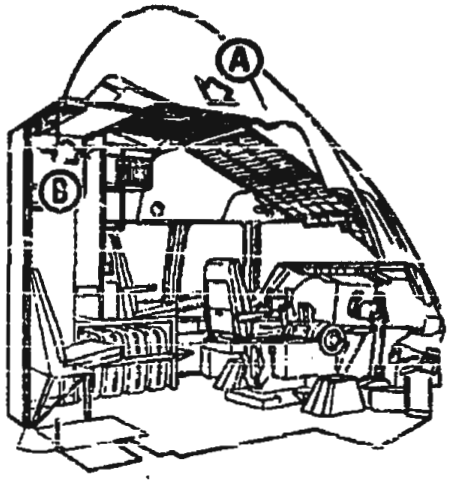
DECALS WHITE TEXT ON BLACK BACKGROUND

M1-0001-11-1139

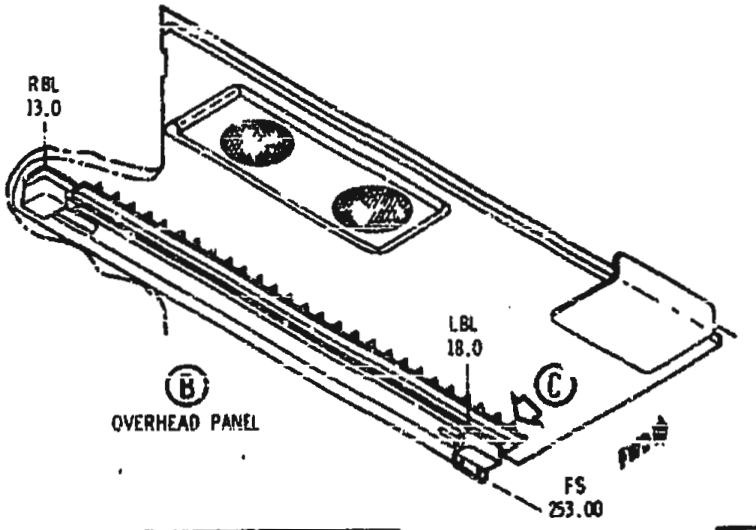
Electrical Components, Zone 210
Figure 8



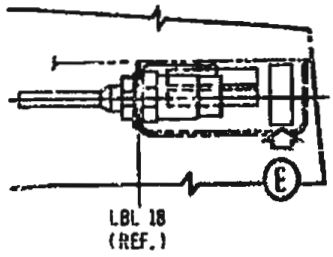
(A)
FLIGHT STATION AIR DISTRIBUTION



ZONE 210
FLIGHT STATION



(B)
OVERHEAD PANEL



(C)

FLT STA
DUCT

(D)

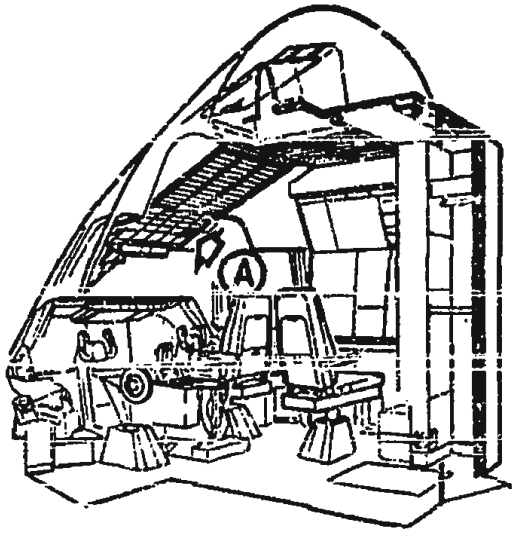
FLT STA
ZONE

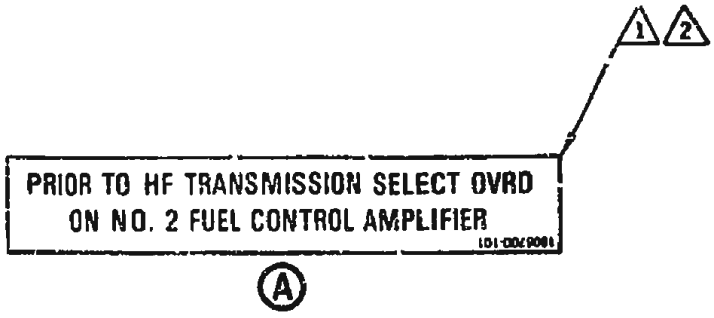
(F)

NOTE:
DECAL WHITE TEXT ON BLACK BACKGROUND

Mi-0100-11-970

Air Distribution, Zone 210
Figure 9



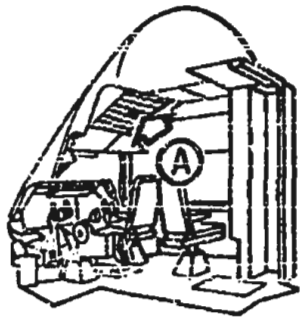


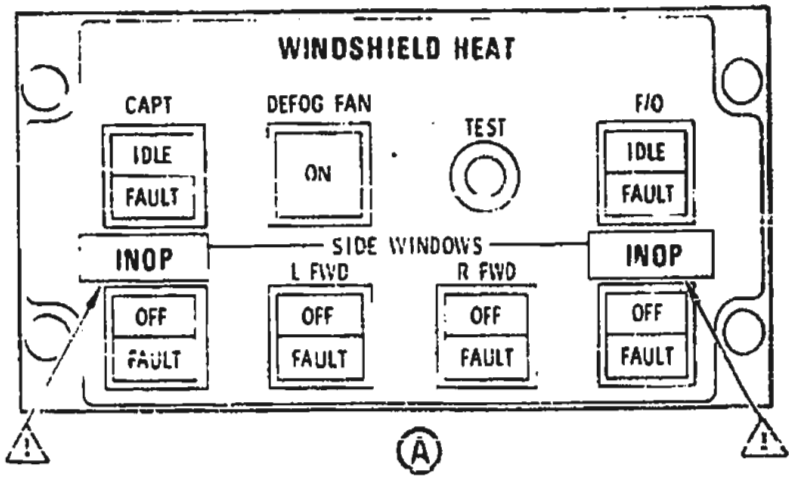
NOTE

1. DECAL MEDIUM BLACK LETTERS ON YELLOW BACKGROUND
2. LOCATE DECAL BELOW FIRST OFFICERS HF COMMUNICATIONS PANEL

M1-0000-11-1371

Pilots Overhead Panel
Figure 10 (Sheet 1)



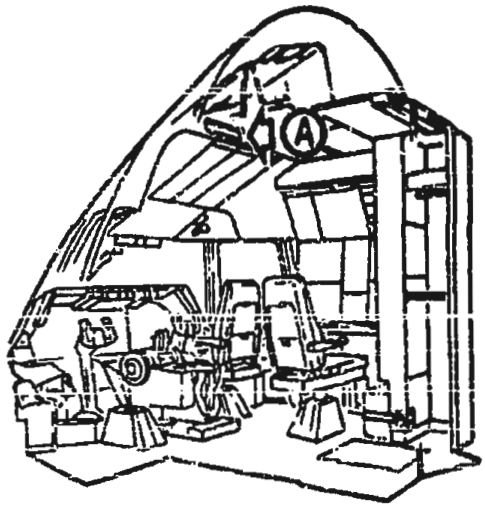


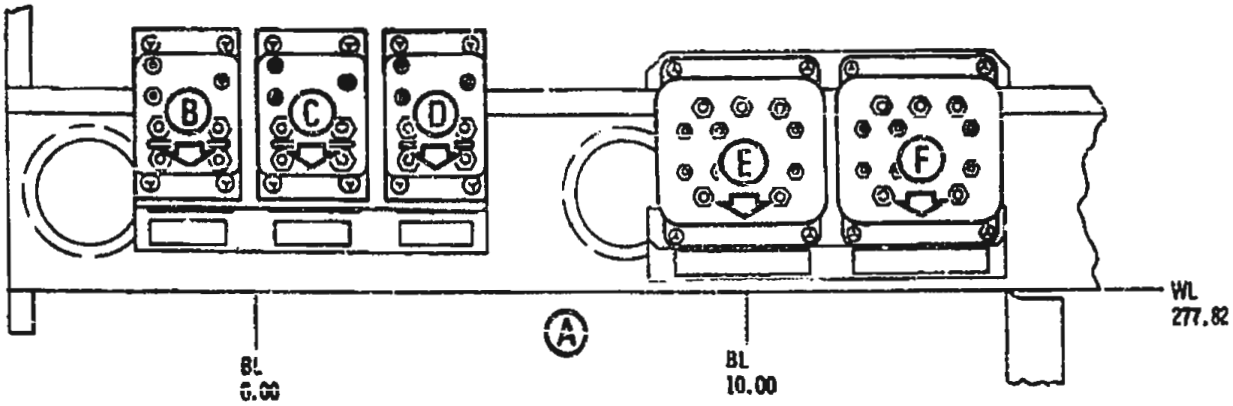
NOTE

1. DECAL - BLACK TEXT ON WHITE BACKGROUND

M1-0100-11-1377

Pilots Overhead Panel
Figure 10 (Sheet 2)





2454/K6
STBY COMM
B

2454/K8
BAT COMM
C

2432/K11
DC STBY
TRANSFER
D

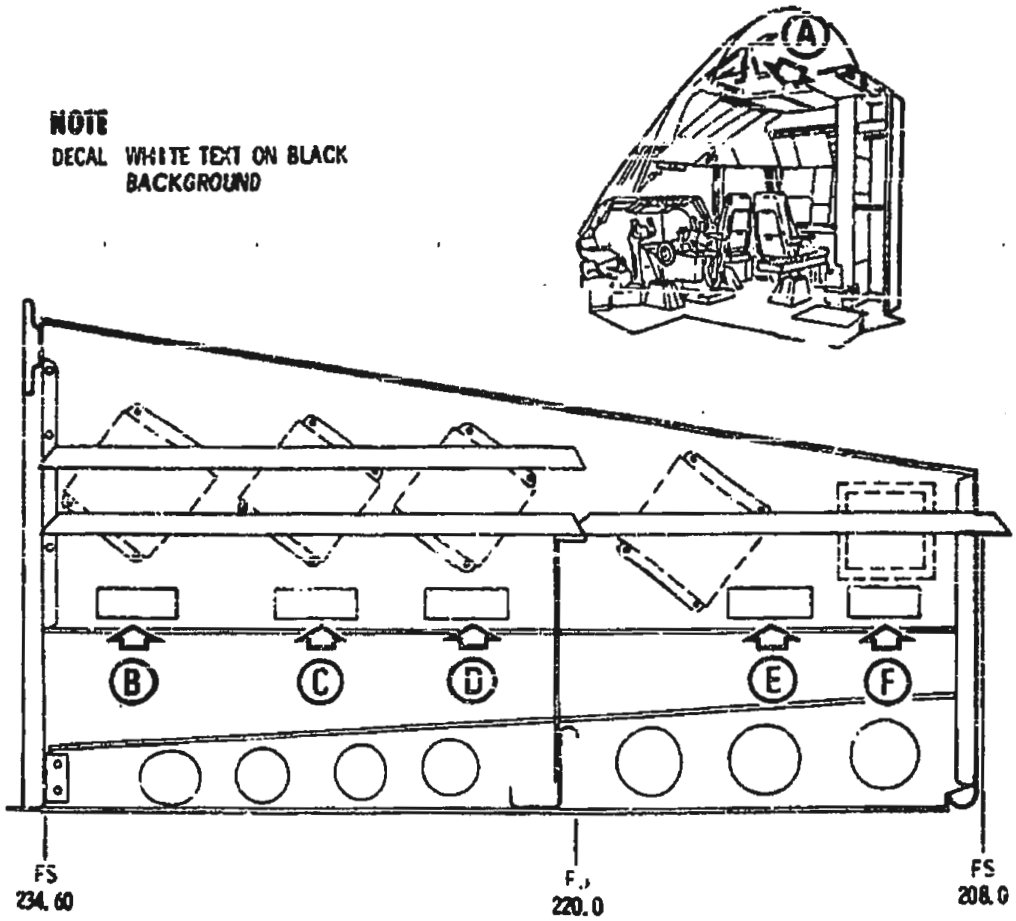
2453/K7
ESS AC
MA RADIO
E

2454/K5
ESS DC
MA RADIO
F

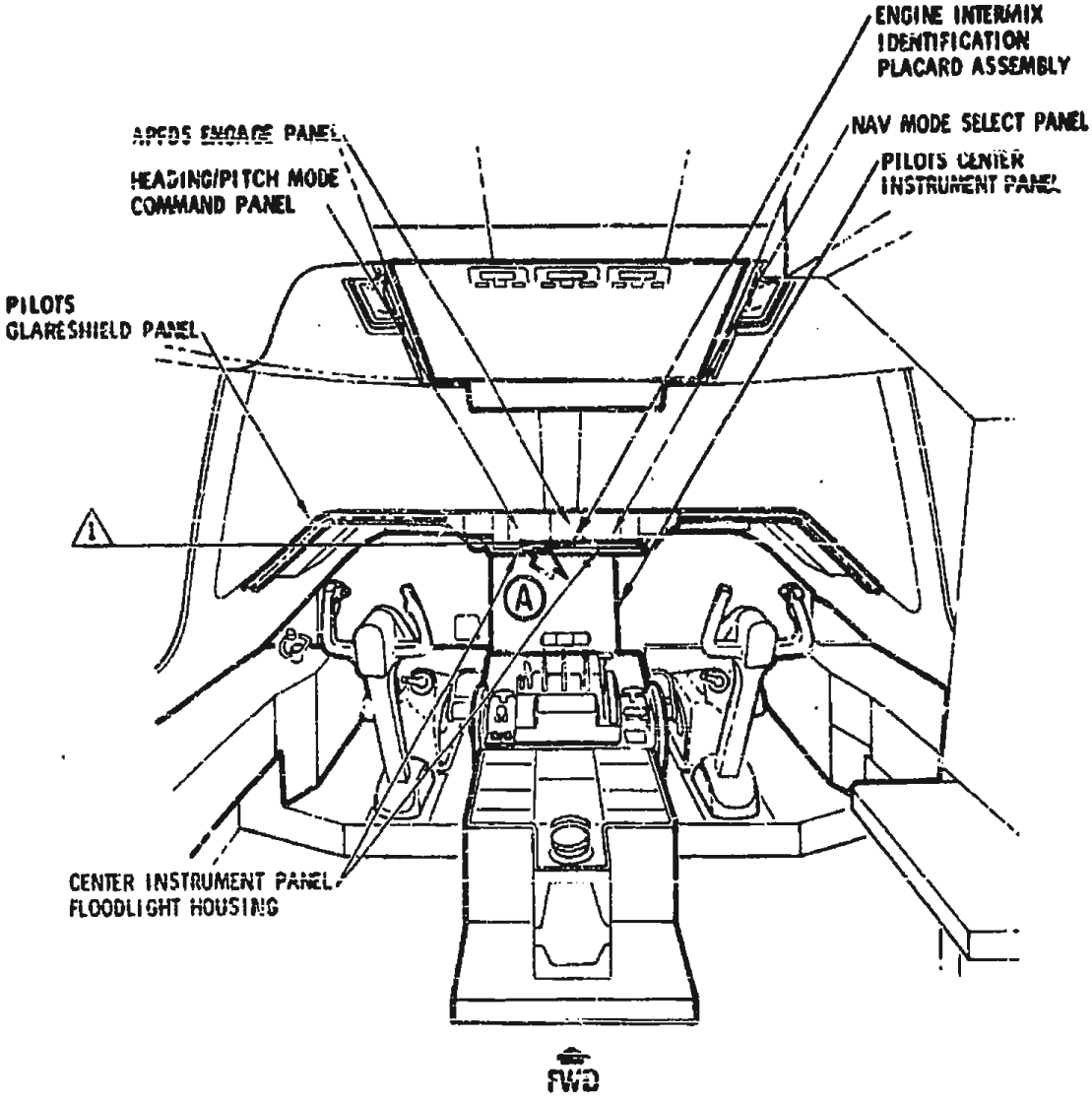
NOTE:
DECAL WHITE TEXT ON BLACK BACKGROUND

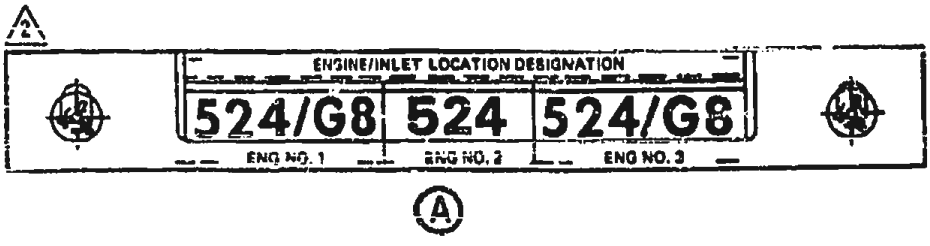
M1-0001-11-1693

Flight Station Overhead Markings,
Essential Radio Switching Relays, Zone 210
Figure 11



Flight Station Markings, Overhead Relays, Zone 210
Figure 12



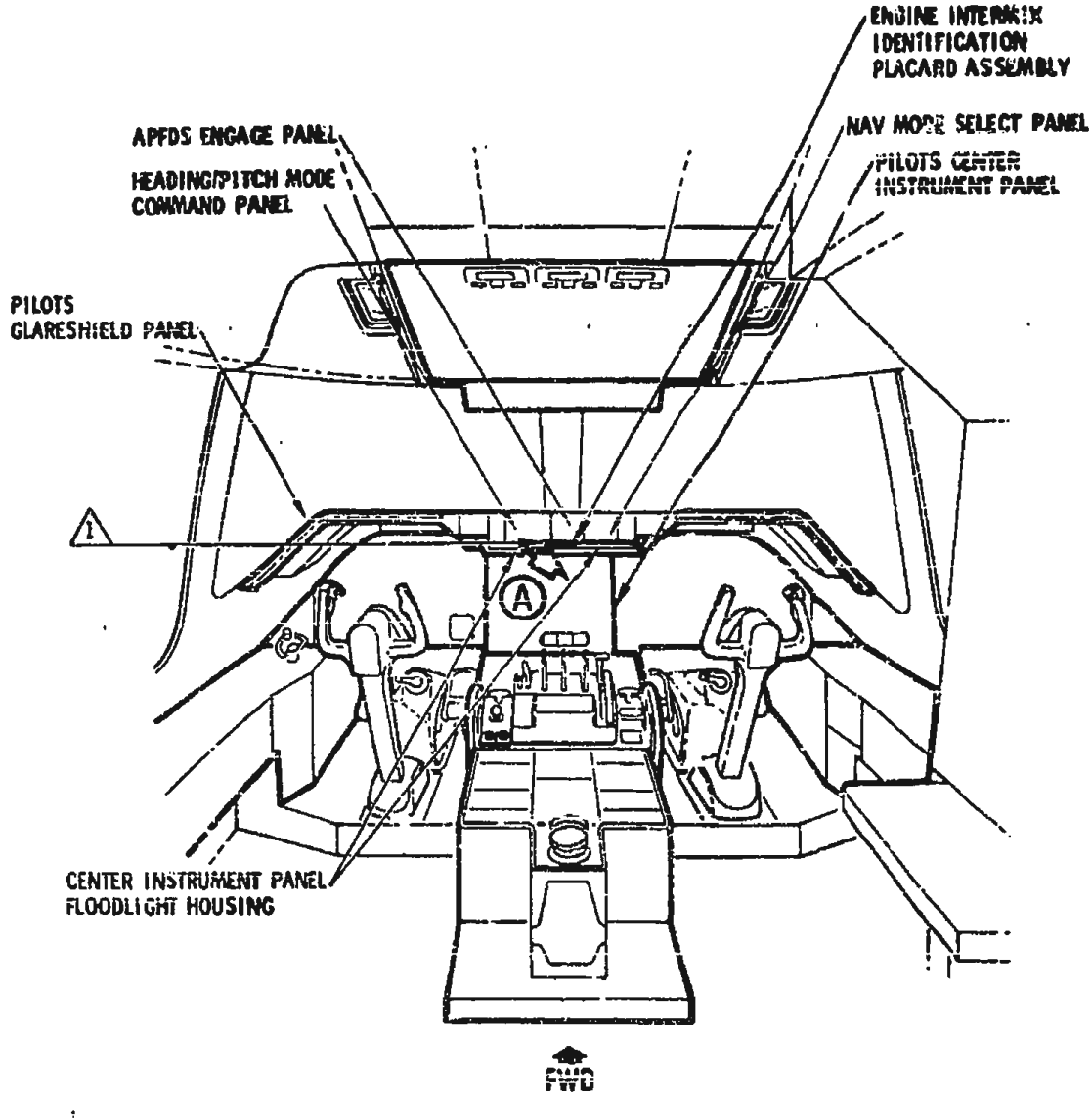


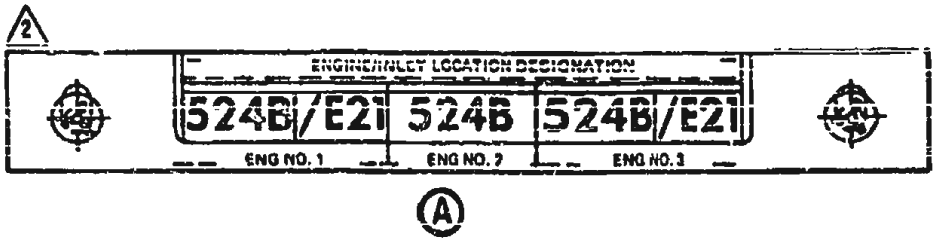
NOTE

1. PANEL IS BLANK WITHOUT ENGINE INTERMIX IDENTIFICATION.
2. INSURE ENGINE/INLET DESIGNATOR CORRESPONDS WITH AIRCRAFT CONFIGURATION.

MI-33000-11-009

Flight Station Panels
Figure 13



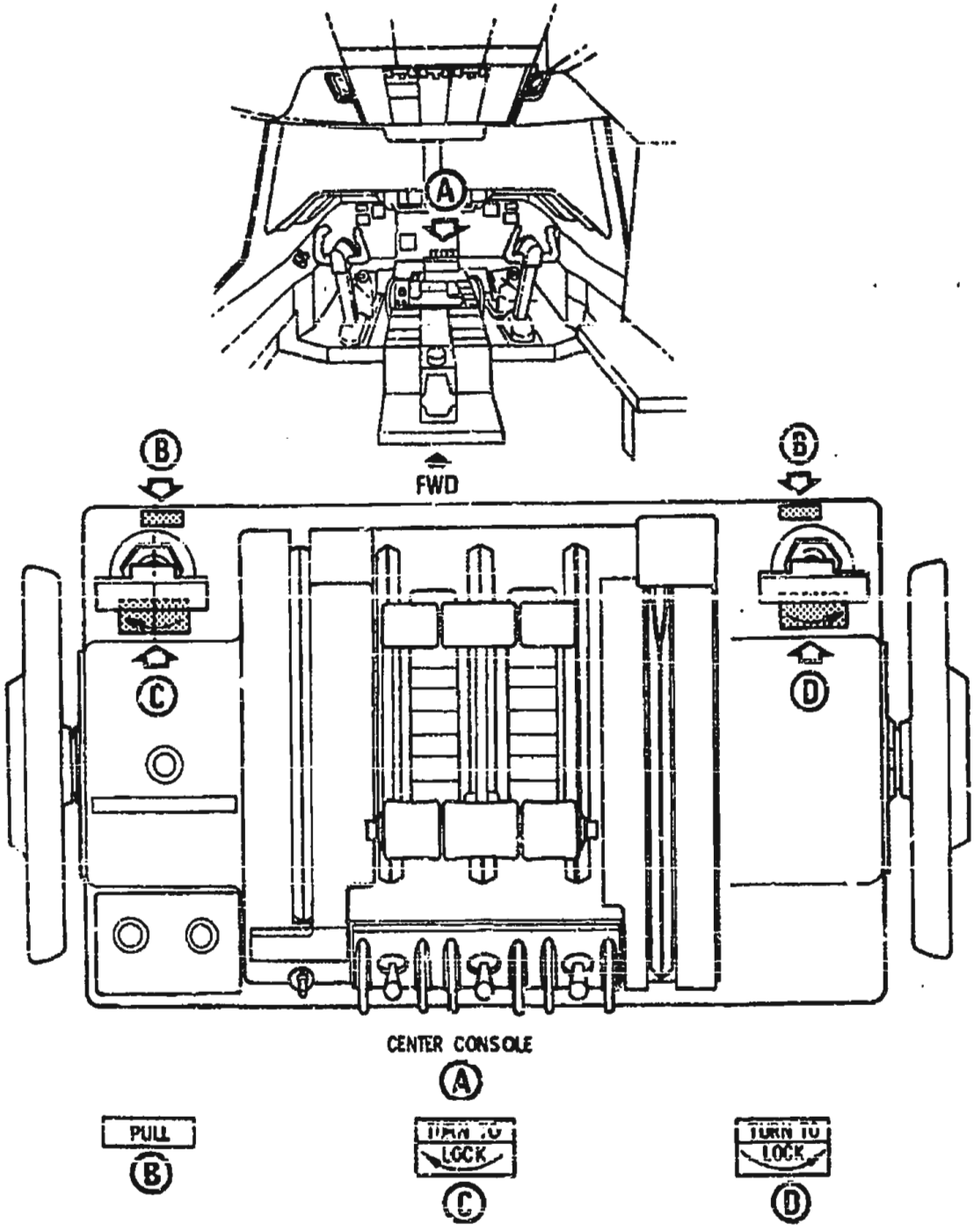


NOTE

1. PANEL IS BLANK WITHOUT ENGINE INTERMIX IDENTIFICATION.
2. INSURE ENGINE/INLET DESIGNATOR CORRESPONDS WITH AIRCRAFT CONFIGURATION.

M1-0000-11-1967

Flight Station Panels
Figure 13

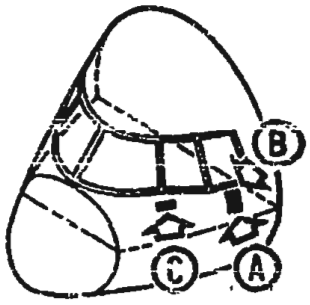


NOTE

PLACARDS BLACK TEXT ON YELLOW BACKGROUND

M1-0000-11-1858

Center Console
Figure 14



ZONE 210

1

RAIN REPELLENT
PRESSURE CAN

(A)

2

WARNING

IF RAIN REPELLENT CONTACTS
EYES OR SKIN, FLUSH AT
ONCE WITH WATER

(B)

1

WINDSHIELD WASHER
RESERVOIR/PUMP ASSY

(C)

NOTE

1 PLACARD BLACK TEXT ON WHITE BACKGROUND

2 PLACARD BLACK TEXT AND RED WARNING LETTERS ON WHITE BACKGROUND

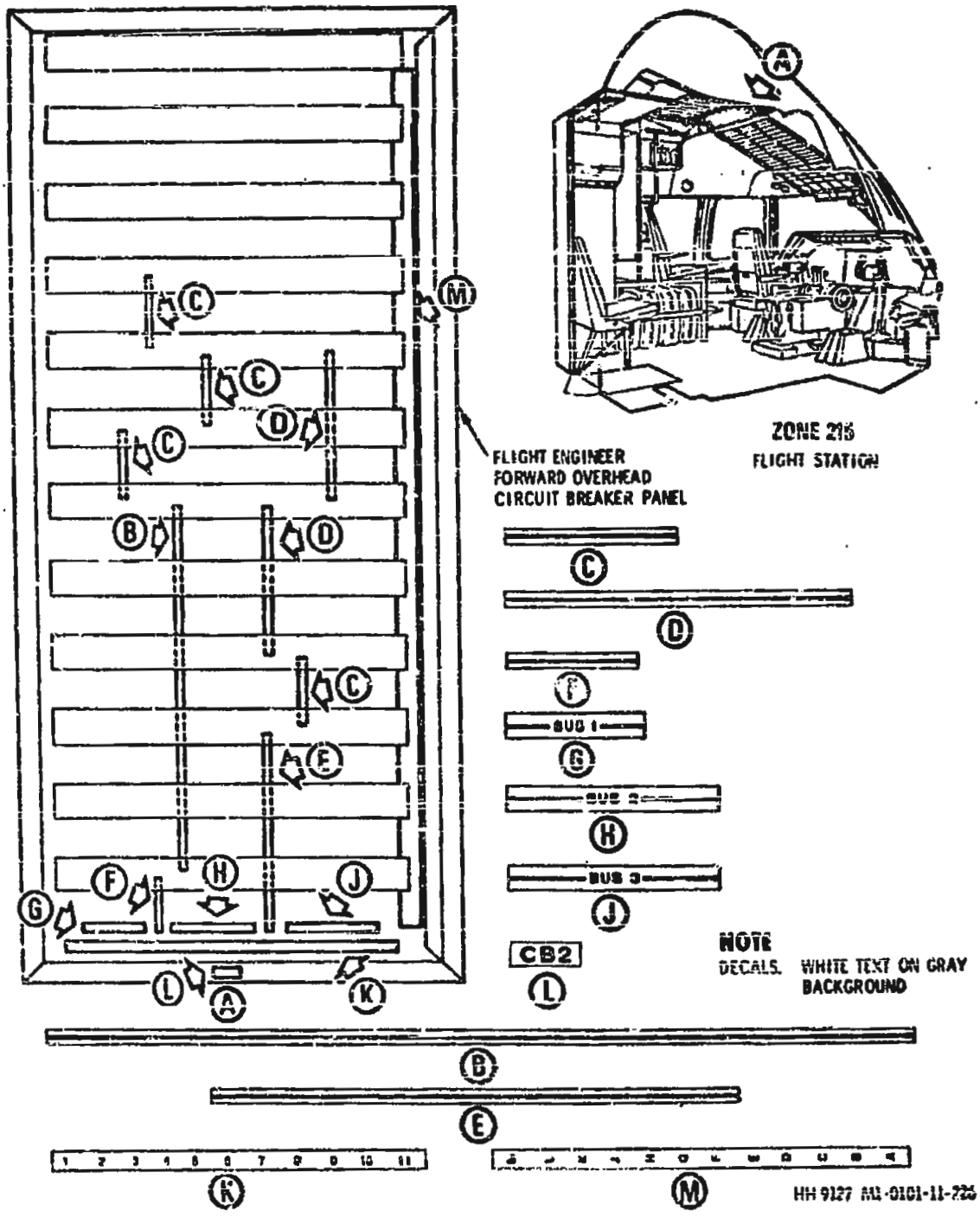
M1-0000-11-2582

Flight Station Interior Markings, Rain Repellent and Windshield Washer, Zone 210
Figure 16

FLIGHT STATION INTERIOR MARKINGS, ZONE 215
DESCRIPTION AND OPERATION

1. General

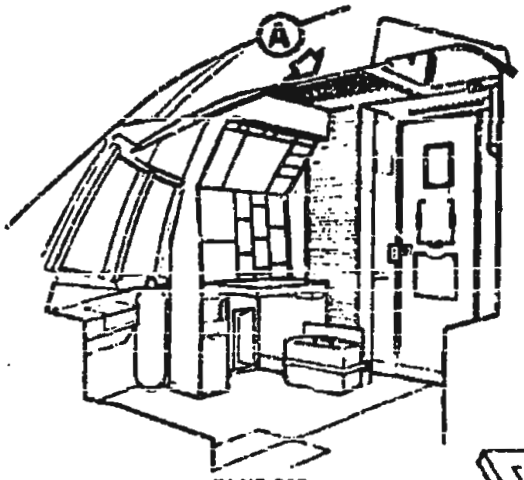
This section depicts internal fuselage markings at the Flight Engineer/Second Officers Station.

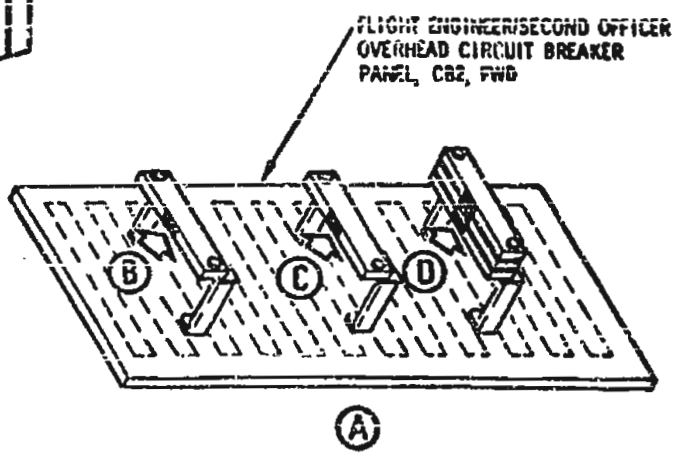


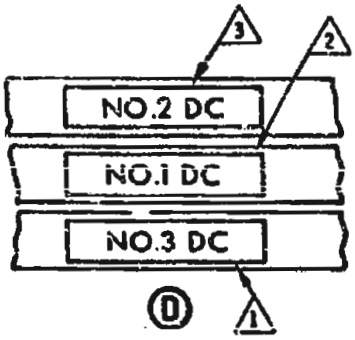
R R Overhead Circuit Breaker Panel, CB2, Fwd, Zone 215
Figure 1 (Sheet 1)

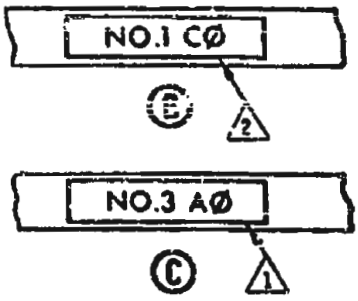
R R EFFECTIVITY: ALL

0996









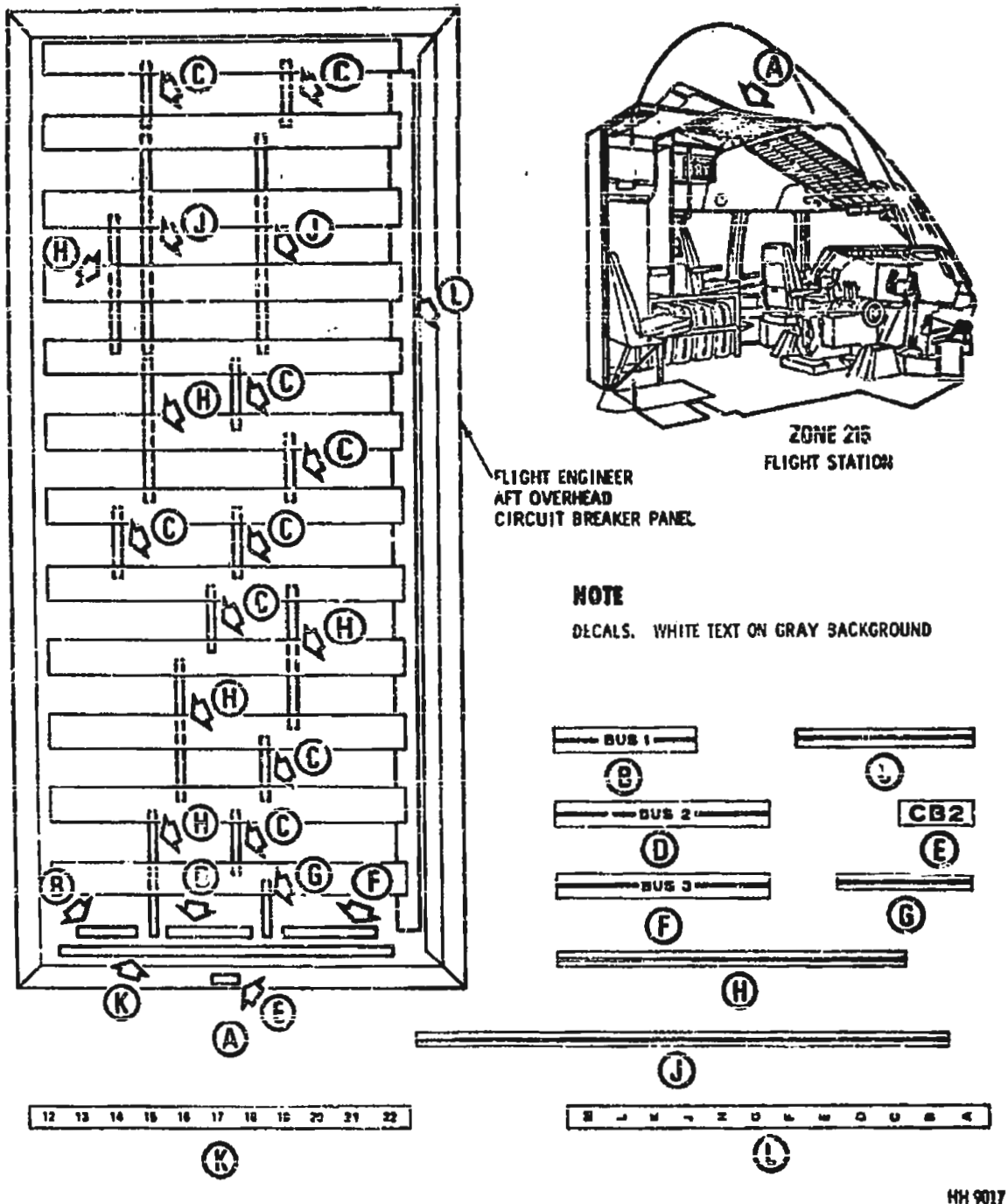
NOTE

1. DECALS. WHITE TEXT ON PURPLE BACKGROUND
2. DECALS. WHITE TEXT ON ORANGE BACKGROUND
3. DECAL. WHITE TEXT ON GREEN BACKGROUND

HH 0570
M1-0101-11-223

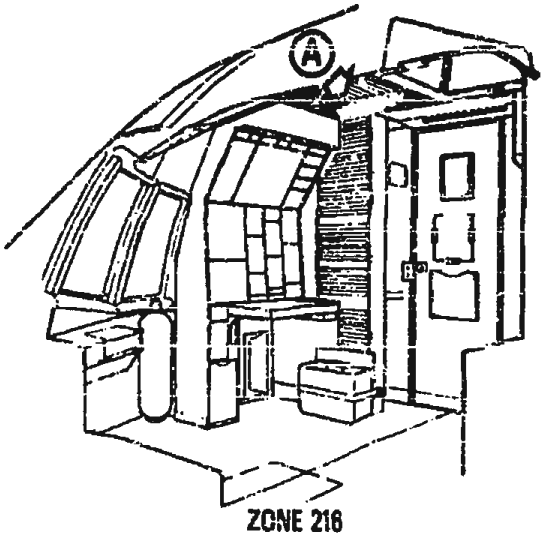
R Overhead Circuit Breaker Panel, CB2, Fwd, Zone 216
R Figure 1 (Sheet 2)

R EFFECTIVITY: ALL
R
0998

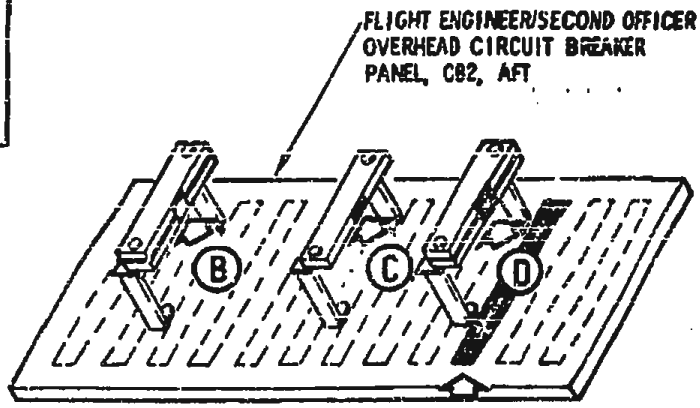


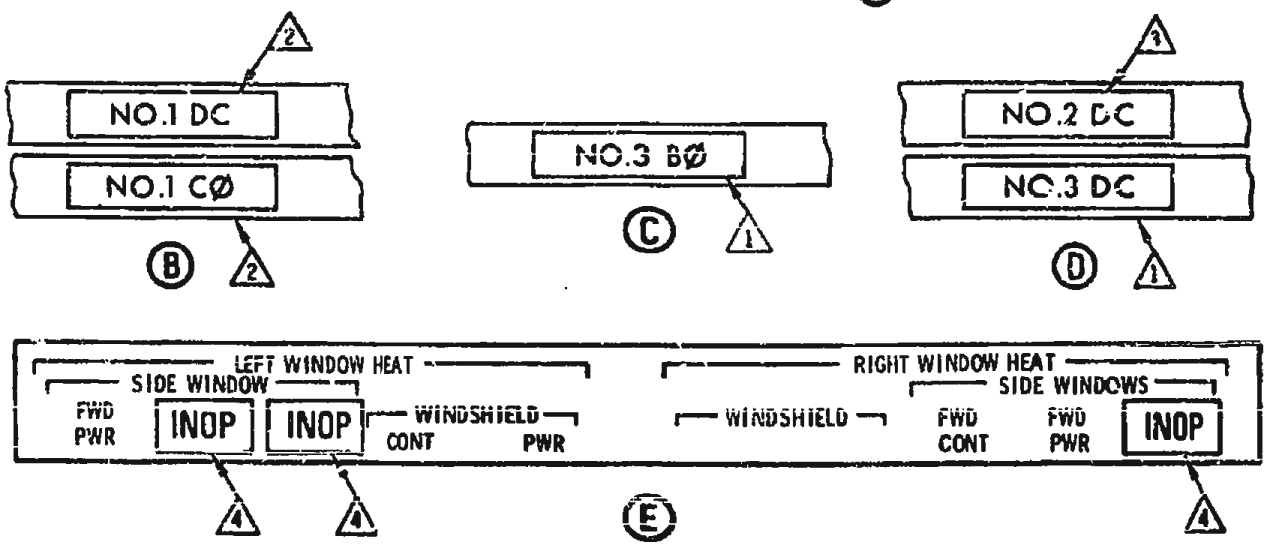
R Overhead Circuit Breaker Panel, CB2, Aft, Zone 215
R Figure 2 (Sheet 1)

R EFFECTIVITY: ALL
R
099B



ZONE 216
FLIGHT STATION





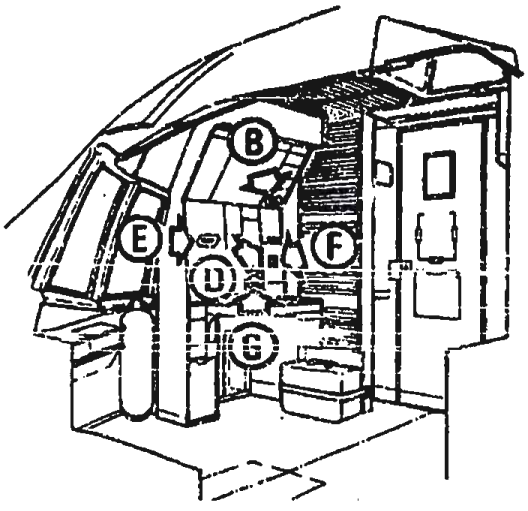
CIRCUIT BREAKER PANEL PLACARD

NOTE

1. DECALS. WHITE TEXT ON PURPLE BACKGROUND
2. DECALS. WHITE TEXT ON ORANGE BACKGROUND
3. DECAL. WHITE TEXT ON GREEN BACKGROUND
4. DECAL. BLACK TEXT ON WHITE BACKGROUND

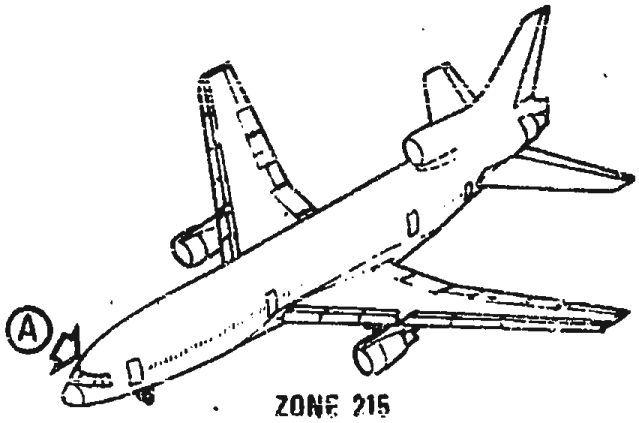
M1-0100-11-1703

Overhead Circuit Breaker Panel, CB2, Aft, Zone 216
Figure 2 (Sheet 2)

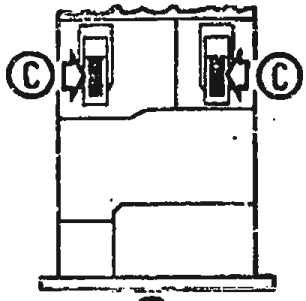


(A)

FLIGHT ENGINEER/SECOND OFFICER STATION



ZONE 215



(B)

2 ALLOW 15 MINUTES BETWEEN TESTS

(C)

2

1

DO NOT MANUALLY PARALLEL APU GENERATOR

ACCOMPLISH CHECK PER AFM 3-33

3

(D)

3

1 MAX CONT 61 KW

(E)

4

TAKEOFF TRIM SETTING-FLAP 10°	
c.g. % MAC	STAB TRIM SETTING
12	6
14	6
16	5.5
18	5
20	5
22	4.5
24	4.5
26	4
28	3.5
30	3.5
32	3

(F)

1

HARD LDG SYS INOP LAMPS REMOVED

(G)

NOTE

1	DECAL	BLACK TEXT ON YELLOW BACKGROUND
2	DECAL	WHITE TEXT ON CLEAR BACKGROUND
3	DECAL	WHITE TEXT ON SEA-GRAY BACKGROUND
4	PLACARD	WHITE TEXT ON SEA-GRAY BACKGROUND

EFFECTIVITY

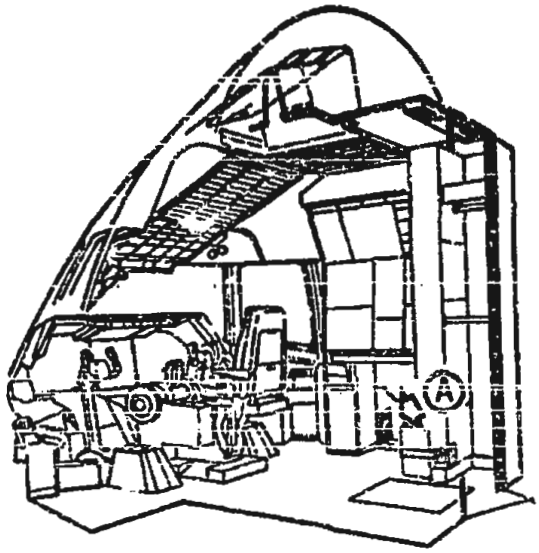
1 001-007 ONLY

2 007-999

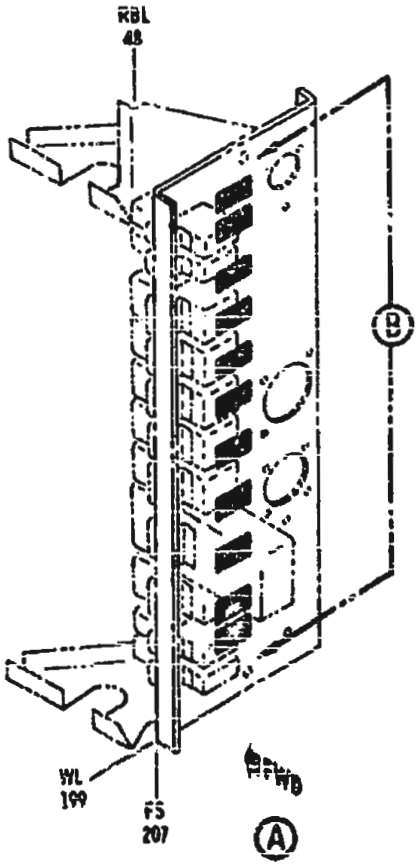
3 001-033 WITHOUT SB 11-067

M1-5012-11-439

Flight Engineer/Second Officers Control Panel
Figure 3



FLIGHT ENGINEER/SECOND OFFICERS STATION
ZONE 215



DC ESS BUS SENSING 2432-K4

INV CONT RELAY 2432-K9

INBD QTY DISABLE

FUEL JETT ARM 2831-K6

AC SOURCE 1 RELAY 2453-K5

DC STBY BUS SENSING 2432-K7

GRD SERV RELAY 2441-K6

AC ESS BUS SENSING 2453-K4

AC SOURCE 3 RELAY 2453-K6

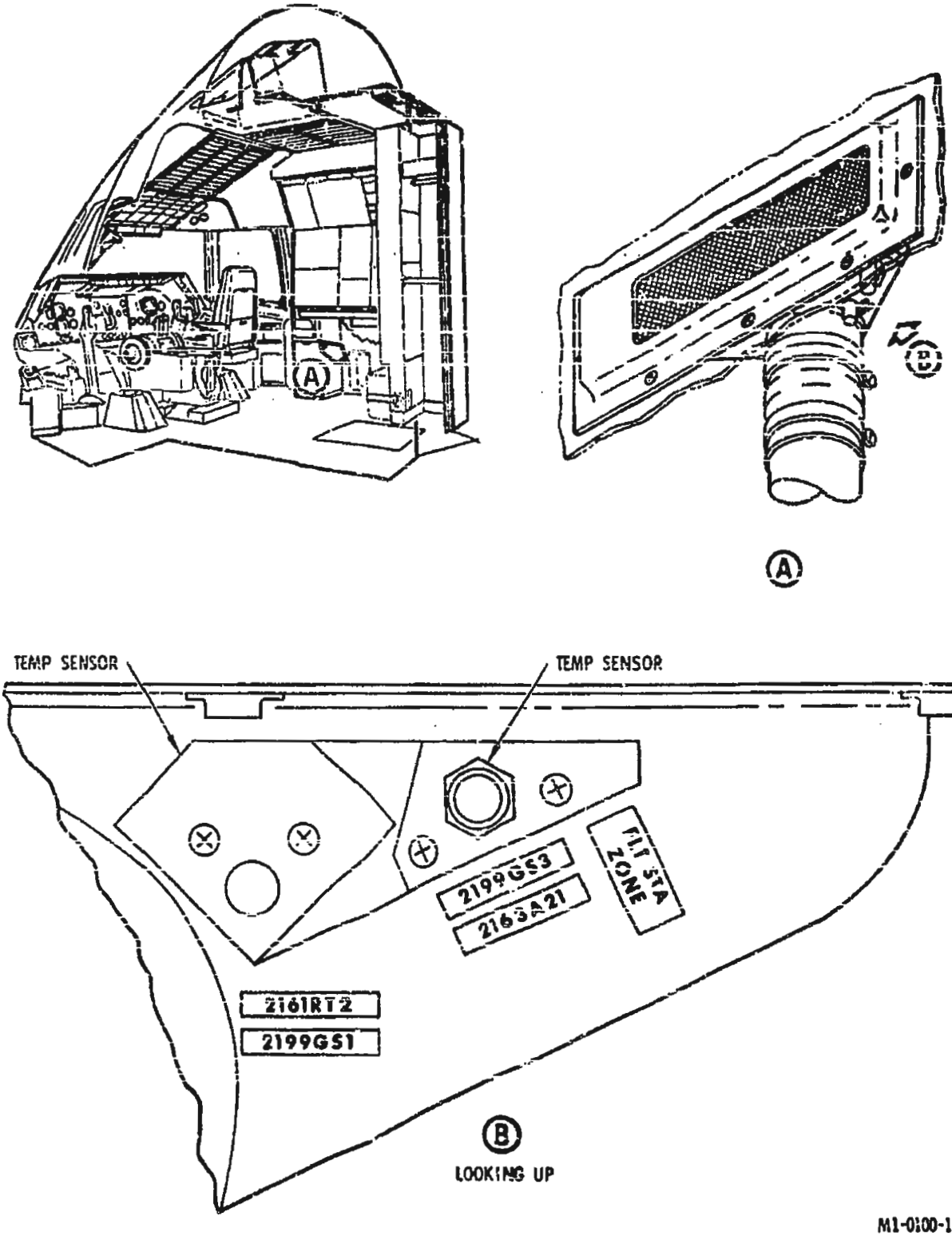
N2 TACH RELAY 7714-K2

AUTO SHT DN IND REL

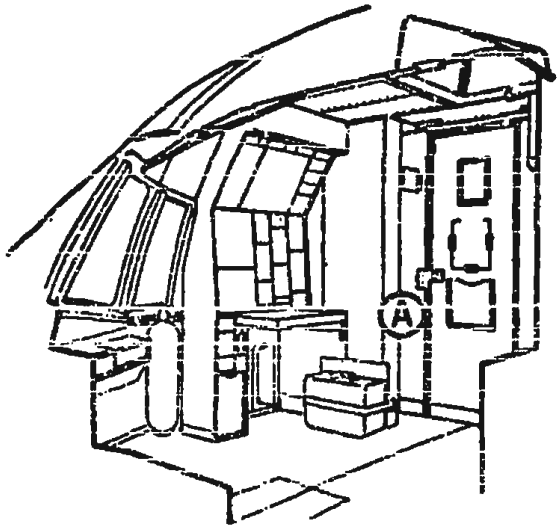
B

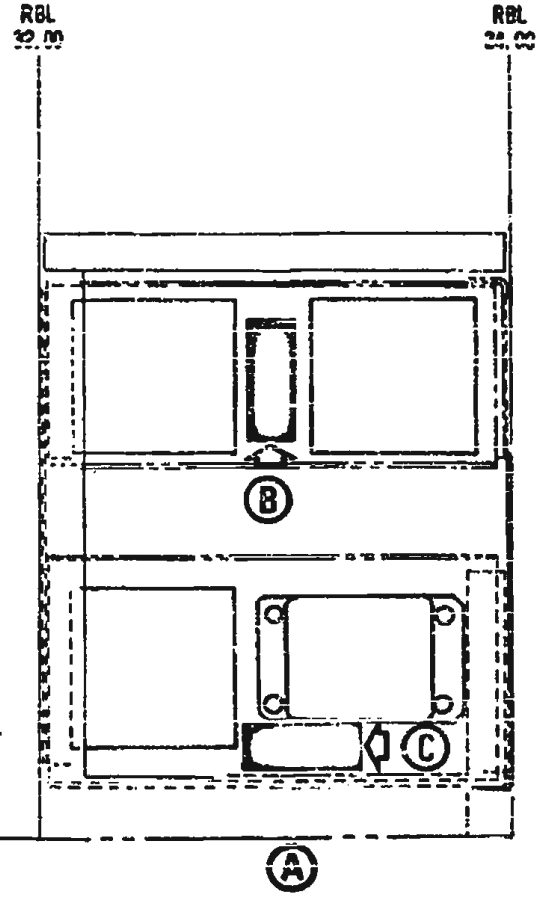
CH-20
M1-0100-11-1011

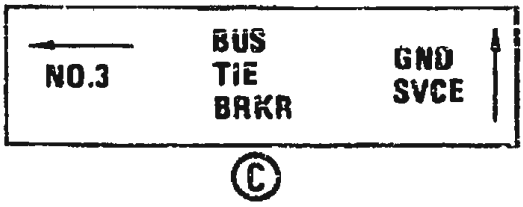
Flight Engineer/Second Officers Relay Panel, Zone 215
Figure 4



Flight Station Temperature Sensors
Figure 5







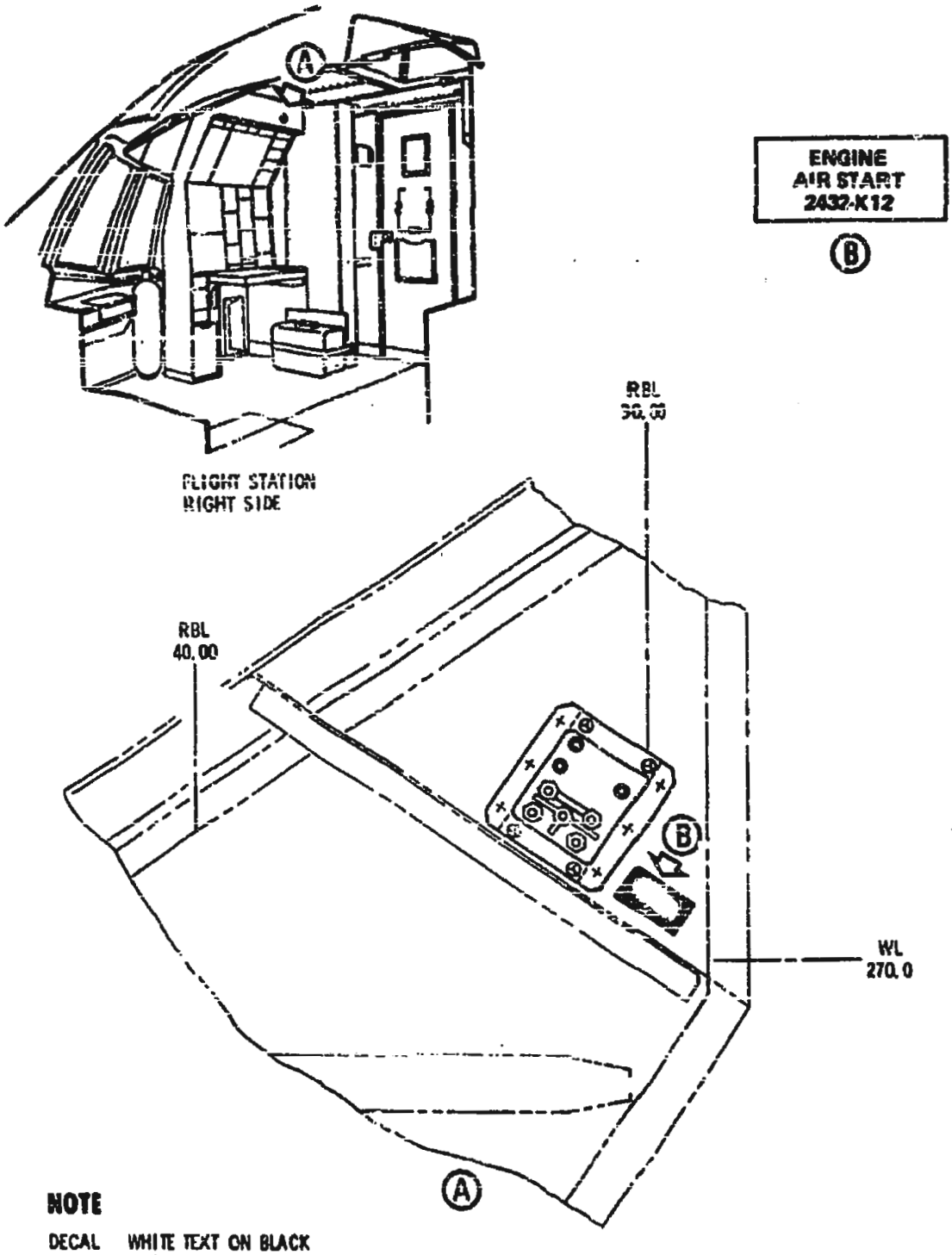
NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

M1-0100-11-1685

Flight Station Markings, Ground Service and Essential DC Bus Tie Relays, Zone 215
Figure 6

R
R
002B EFFECTIVITY: ALL

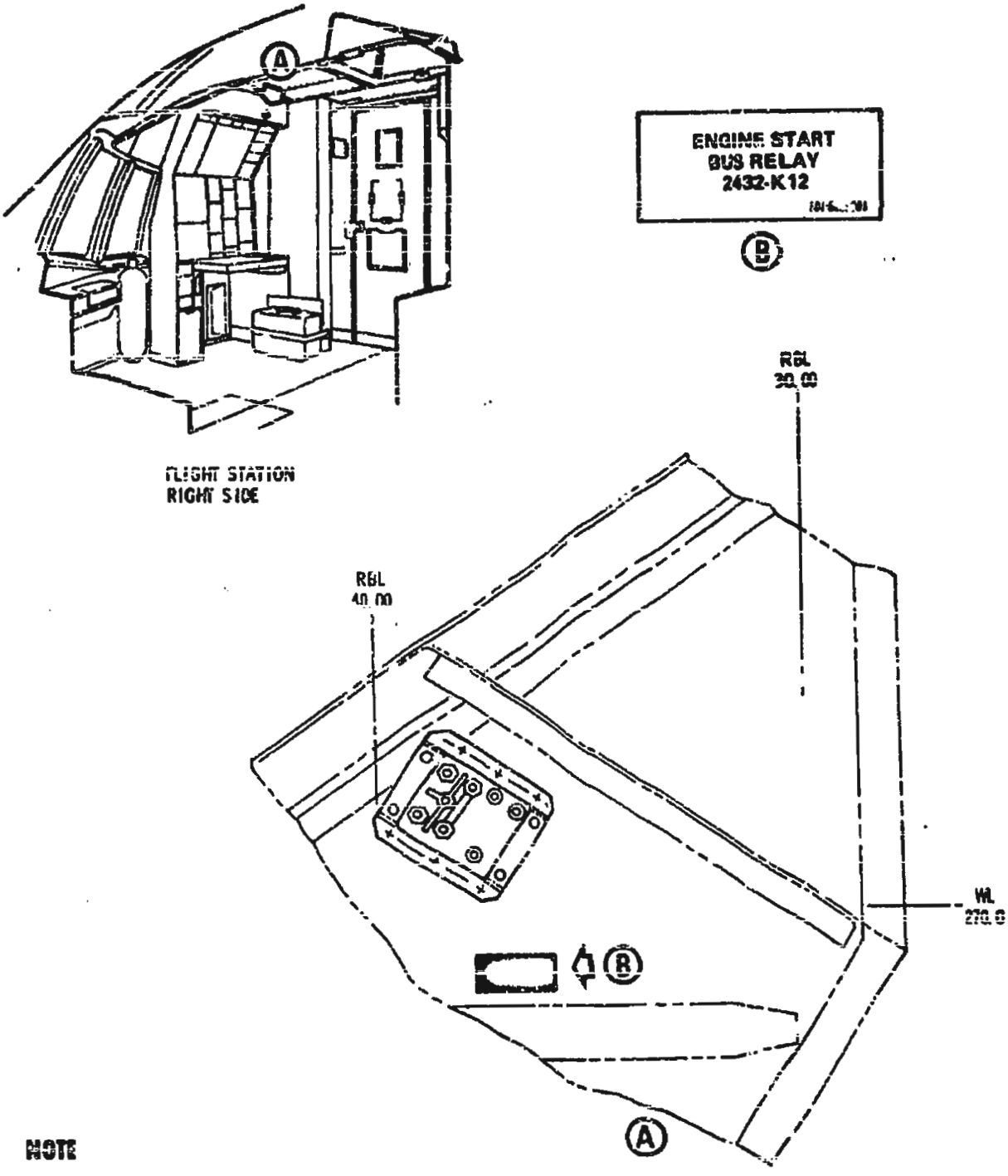


NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

MI-0100-11-1605

Flight Station Markings, Engine Air Start Relay, Zone 215
Figure 7



NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

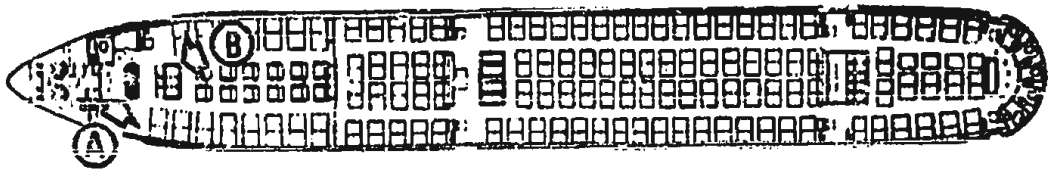
M1-0100-11-1687

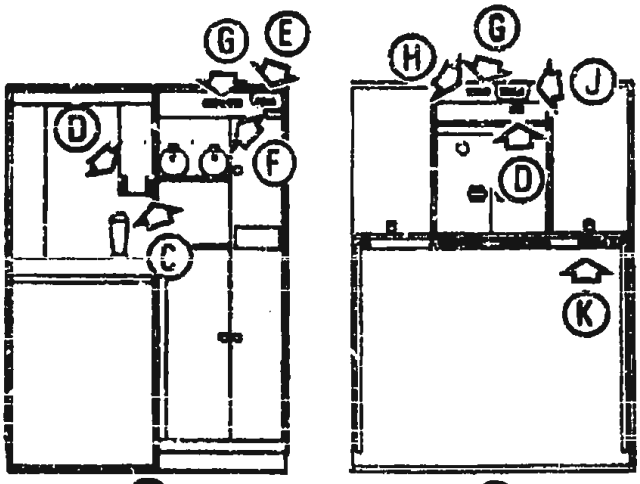
Flight Station Markings, Engine Start Bus Relay, Zone 215
Figure 7

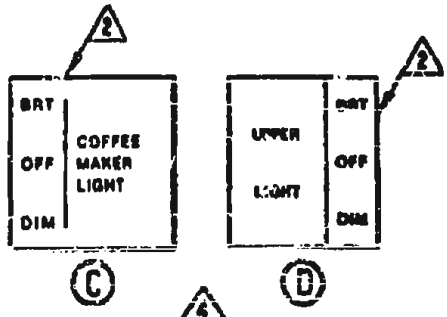
UPPER FUSELAGE INTERIOR MARKINGS, FORWARD SERVICE CENTER, ZONE 220 - DESCRIPTION AND OPERATION

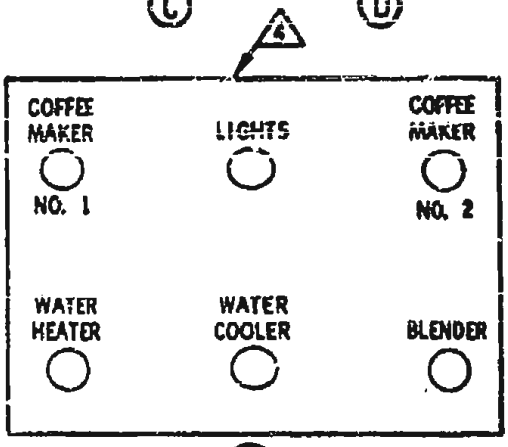
1. General

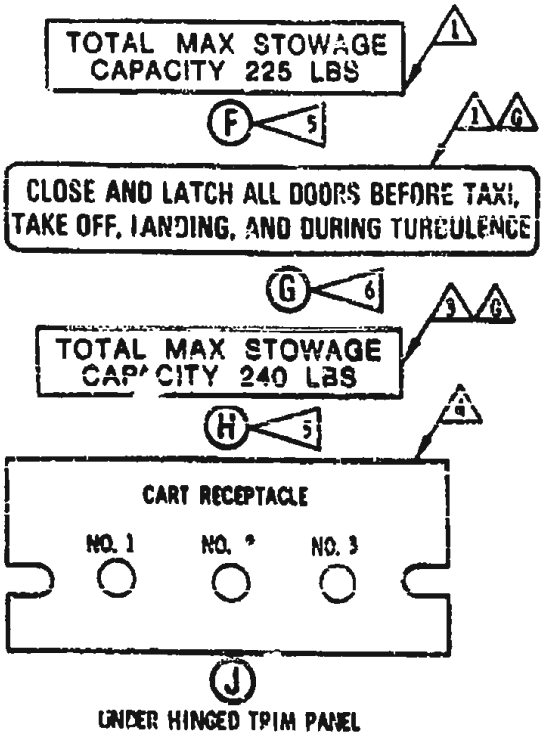
This section depicts internal fuselage markings in the forward service center.

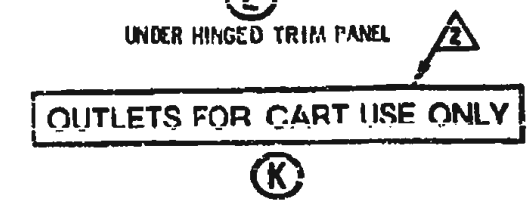












NOTE

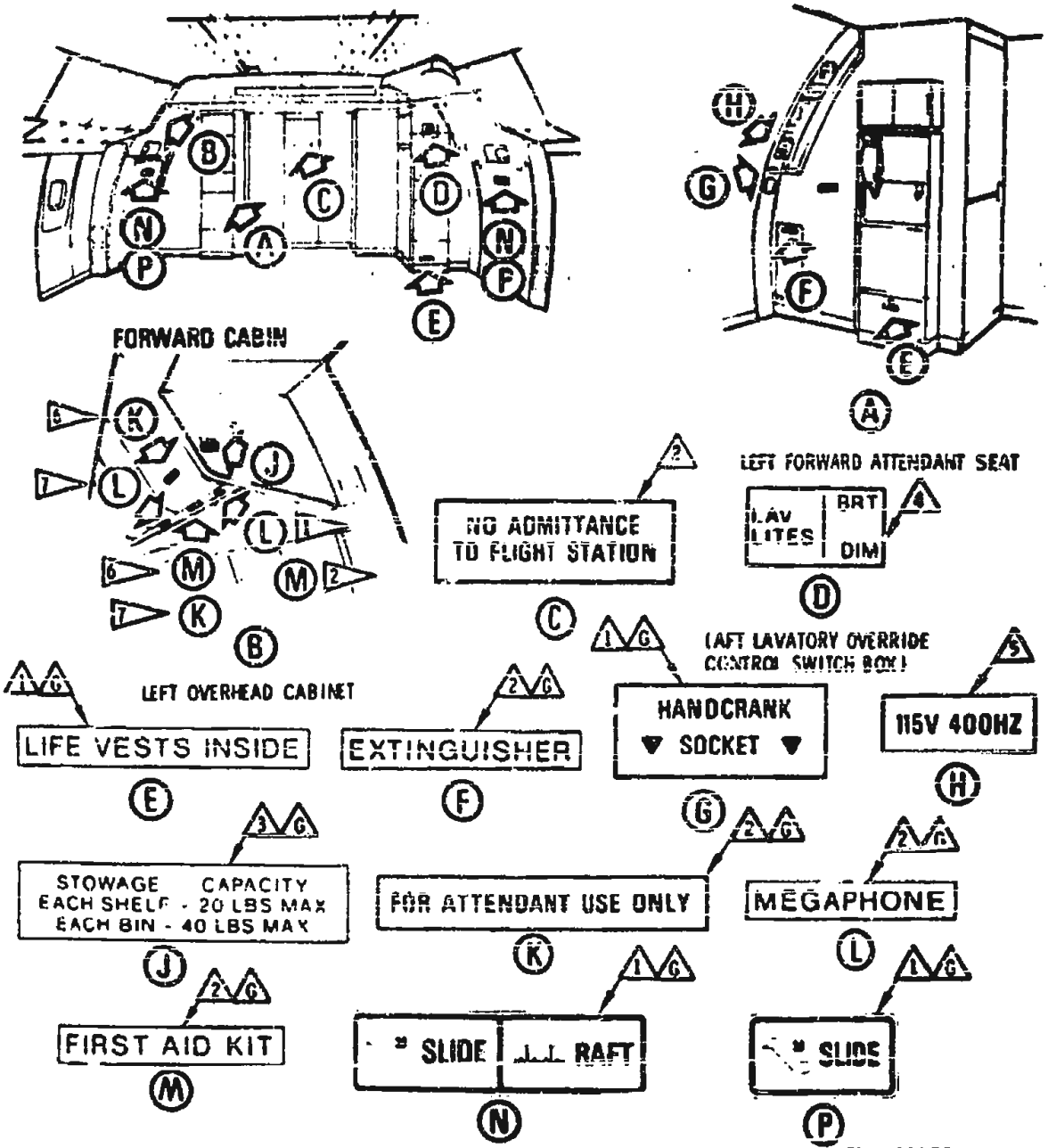
1. PLACARD BROWN-BEIGE TEXT ON WHITE BACKGROUND
2. PLACARD BLACK TEXT ON ALUMINUM BACKGROUND
3. PLACARD OFF-WHITE TEXT ON BROWN-BEIGE BACKGROUND
4. NAMEPLATE ETCHED ALUMINUM ON BLACK BACKGROUND
5. ON AIRCRAFT 001-031
6. ON AIRCRAFT 032-999

G MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

MI-0008-11-254

R Forward Service Centers, Zone 220
R Figure 1

EFFECTIVITY: ALL



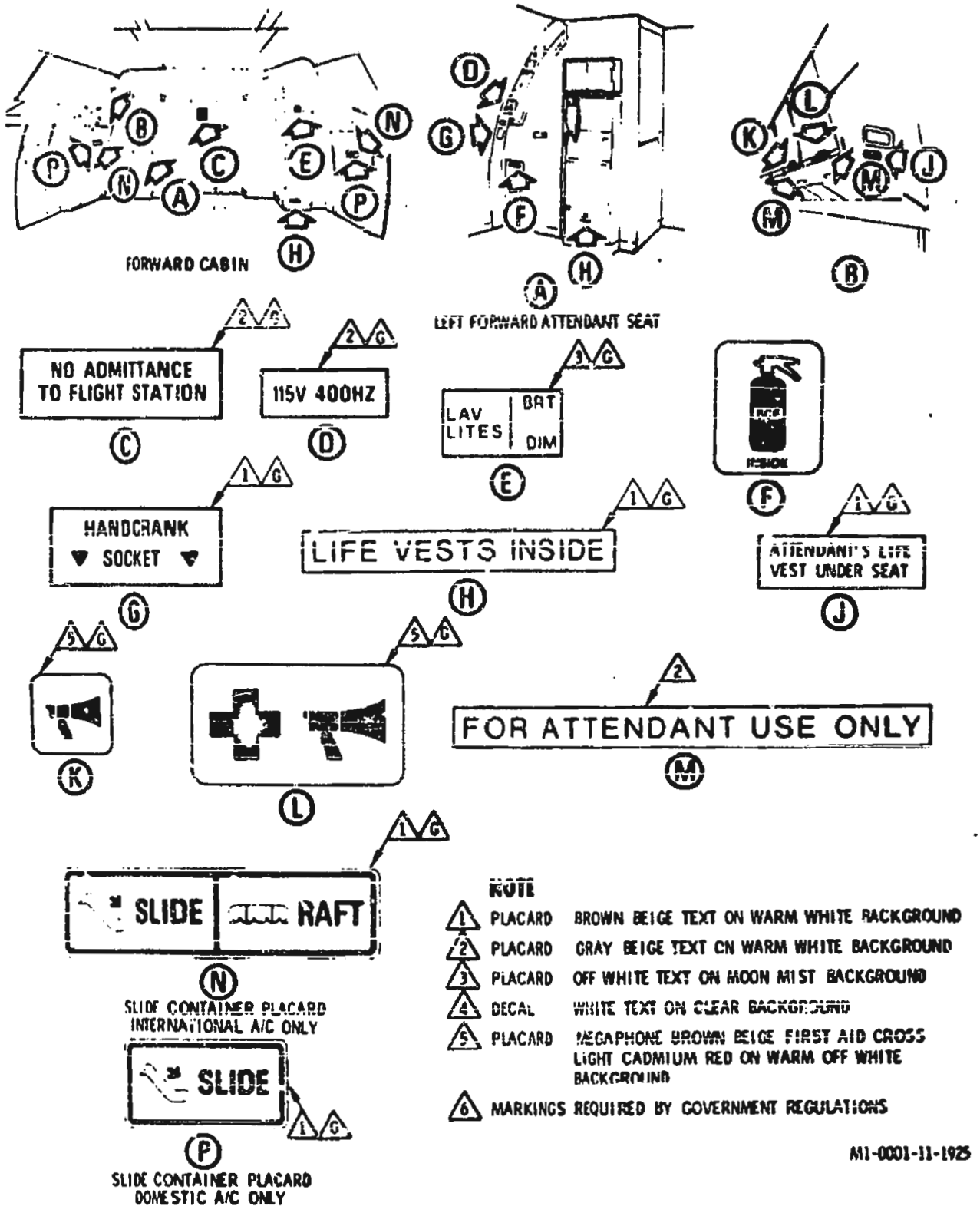
NOTE

1. PLACARD — BROWN BEIGE TEXT ON OFF WHITE BACKGROUND
2. PLACARD — GRAY-BEIGE TEXT ON OFF WHITE BACKGROUND
3. PLACARD — OFF WHITE TEXT ON MOON MIST BACKGROUND
4. PLACARD — BLACK TEXT ON ALUMINUM BACKGROUND
5. DECAL — WHITE TEXT ON CLEAR BACKGROUND
6. USED ON 001-006 ONLY
7. USED ON 007-999
G. MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

M1-0002-11-2G1

CR Forward Cabin, Zone 220
CR Figure 2

EFFECTIVITY: 001-031



NOTE

1. PLACARD BROWN BEIGE TEXT ON WARM WHITE BACKGROUND
2. PLACARD GRAY BEIGE TEXT ON WARM WHITE BACKGROUND
3. PLACARD OFF WHITE TEXT ON MOON MIST BACKGROUND
4. DECAL WHITE TEXT ON CLEAR BACKGROUND
5. PLACARD MEGAPHONE BROWN BEIGE FIRST AID CROSS LIGHT CADMIUM RED ON WARM OFF WHITE BACKGROUND
6. MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

M1-0001-11-1925

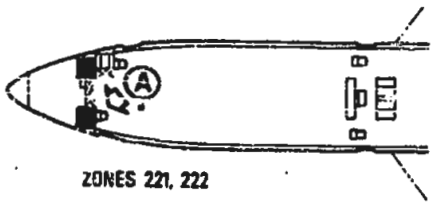
CR
CR

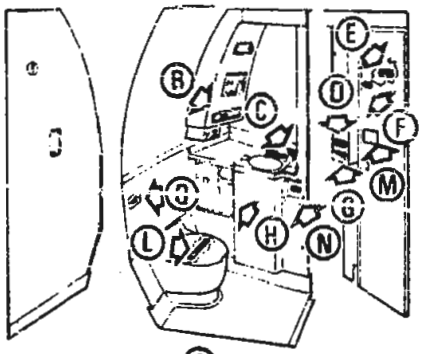
Forward Cabin, Zone 220
Figure 2

UPPER FUSELAGE INTERIOR MARKINGS, FORWARD LAVATORIES, DESCRIPTION AND OPERATION

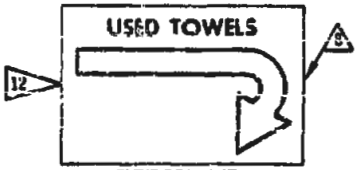
1. General

This section depicts internal fuselage markings in the left forward lavatory.





LEFT FORWARD LAVATORY
RIGHT OPPOSITE

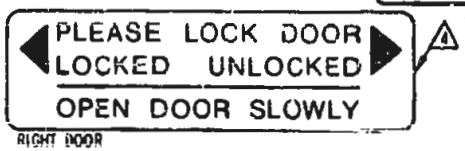


RIGHT OPPOSITE

RIGHT OPPOSITE

RIGHT OPPOSITE
B

E

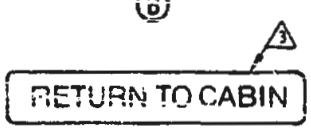


RIGHT DOOR

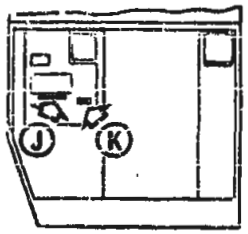
LEFT DOOR
F

G

D

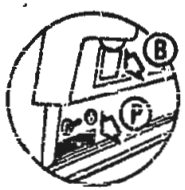


C



H

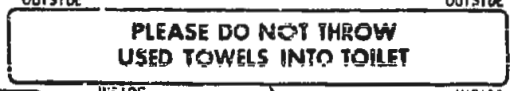
N



O

J

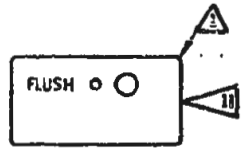
K



L

M

P



Q

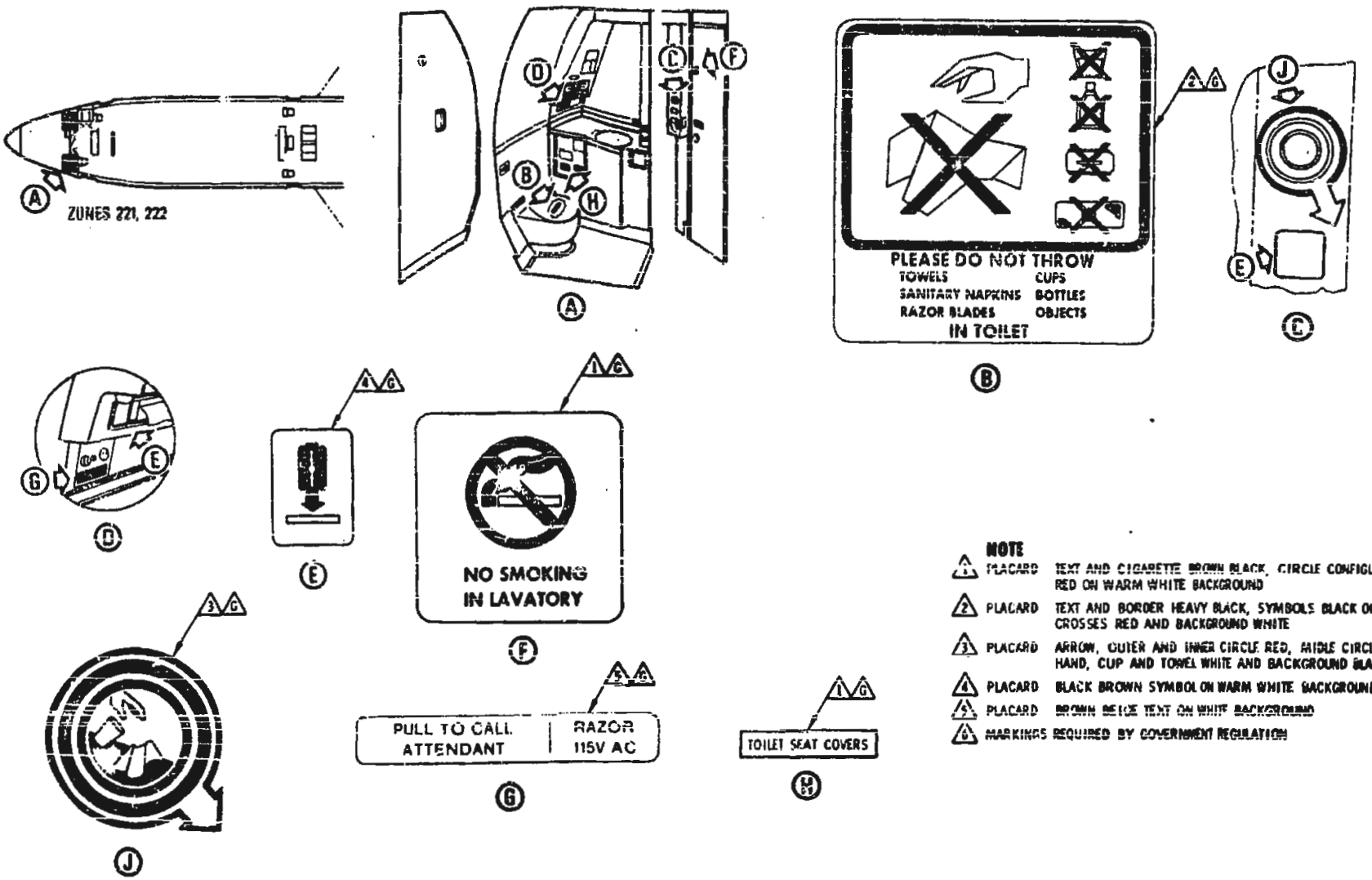
NOTE

1	PLACARD	BROWN BEIGE TEXT On WHITE BACKGROUND
2	PLACARD	BLACK TEXT ON CLEAR BACKGROUND
3		ILLUMINATED DEAD FRONT SIGN
4	PLACARD	GRAY BEIGE TEXT ON WHITE BACKGROUND
5	PLACARD	BROWN BEIGE TEXT ON WHITE BACKGROUND WITH RED BORDER
6	PLACARD	BROWN BEIGE TEXT AND CIGARETTE WITH RED CROSS ON WARM OFF WHITE BACKGROUND
7	PLACARD	BLACK TEXT ON SATIN ALUMINUM BACKGROUND
8	PLACARD	ARROW RED, TEXT BROWN BEIGE ON WARM WHITE BACKGROUND
9	PLACARD	INNER CIRCLE ORANGE, CENTER CIRCLE LIGHT CADMIUM RED, OUTER CIRCLE ARROW AND CENTRAL ARTWORK BLACK BROWN ON WARM WHITE BACKGROUND
1 2	PLACARD	TEXT AND ARROW BROWN BEIGE ON WARM WHITE BACKGROUND

11 ON 001-006
12 ON 018-051
13 ON 007-017
14 ON 002-091
15 ON 092-999

M1-0007-11-150

R Upper Fuselage Interior Markings Forward Lavatory
R Figure 1


ZONES 221, 222
PLEASE DO NOT THROW
TOWELS
CUPS
SANITARY NAPKINS
BOTTLES
RAZOR BLADES
OBJECTS
IN TOILET
NO SMOKING
IN LAVATORY
PULL TO CALL ATTENDANT
RAZOR 115V AC
TOILET SEAT COVERS
NOTE
1 PLACARD TEXT AND CIGARETTE BROWN BLACK, CIRCLE CONFIGURATION RED ON WARM WHITE BACKGROUND
2 PLACARD TEXT AND BORDER HEAVY BLACK, SYMBOLS BLACK OUTLINE, CROSSES RED AND BACKGROUND WHITE
3 PLACARD ARROW, OUTER AND INNER CIRCLE RED, MIDLE CIRCLE ORANGE, HAND, CUP AND TOWEL WHITE AND BACKGROUND BLACK
4 PLACARD BLACK BROWN SYMBOL ON WARM WHITE BACKGROUND
5 PLACARD BROWN BEIGE TEXT ON WHITE BACKGROUND
6 MARKINGS REQUIRED BY GOVERNMENT REGULATION

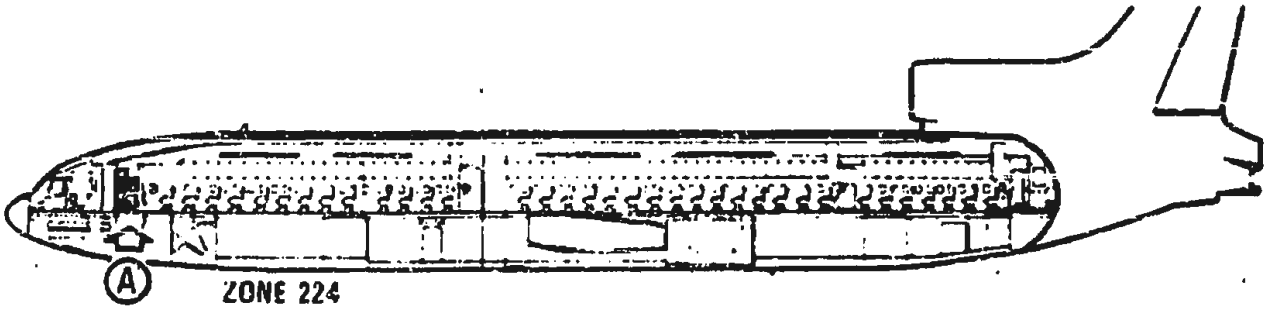
M1-0000-11-2906

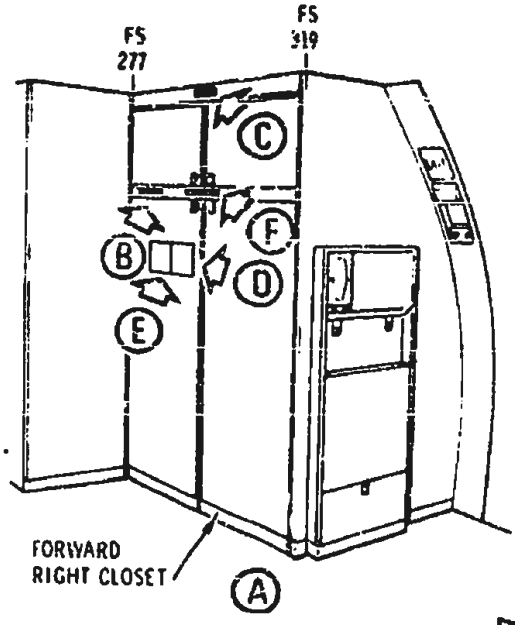
Upper Fuselage Interior Markings, Forward Lavatories, Figure 1

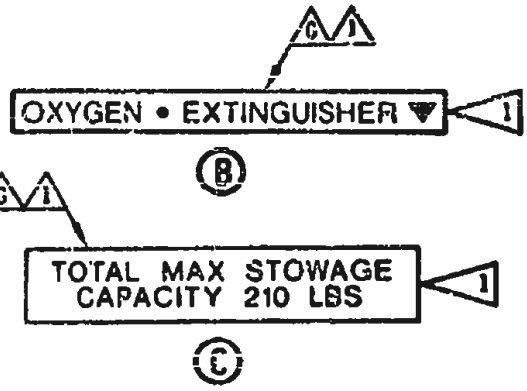
UPPER FUSELAGE INTERIOR MARKINGS, ZONE 224
DESCRIPTION AND OPERATION

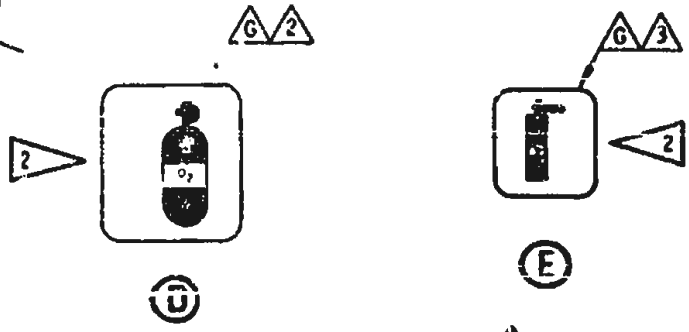
1. General

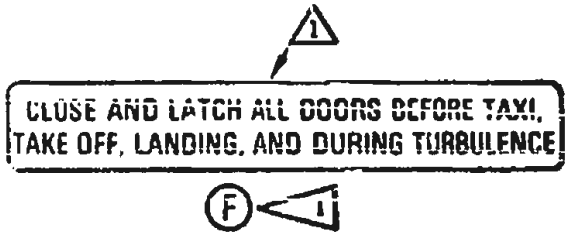
This section depicts fuselage interior markings for the right passenger compartment, from FS 250 to FS 378.5.











NOTE

1. PLACARD — BROWN BEIGE TEXT ON WHITE BACKGROUND
2. PLACARD — APPLE GREEN TEXT AND SYMBOL ON WARM OFF WHITE BACKGROUND
3. PLACARD — LIGHT CADMIUM RED TEXT AND EXTINGUISHER ON WARM OFF WHITE BACKGROUND
G. MARKINGS REQUIRED BY GOVERNMENT REGULATIONS
1. USED ON 001-031
2. USED ON 082-999

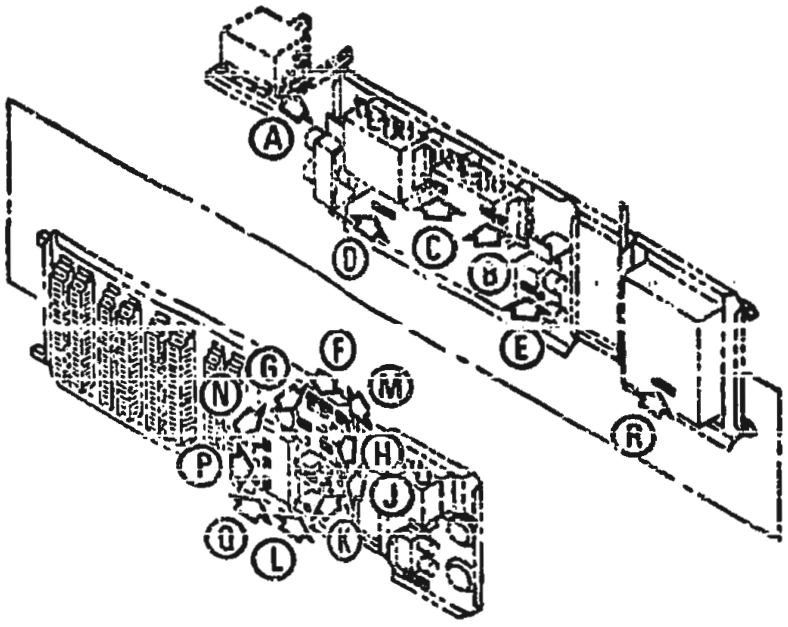
M1-0006-11-255

R Upper Fuselage Interior Markings, Zone 224
R Figure 1

R UPPER FUSELAGE INTERIOR MARKINGS, AREA ABOVE CEILING, ZONE 225
R DESCRIPTION AND OPERATION

R 1. General

R This section depicts markings in the area above the ceiling in
R forward service center.



ZONES 223 AND 224

NO. 1 COMPT CONT (2333A5) — A

RH FWD LAV DECODER (2333A68) — B

LH FWD LAV DECODER (2333A11) — C

LH FWD LAV ELECTRONIC UNIT, SEAT-PSS (2333A5) — D

RH FWD LAV ELECTRONIC UNIT, SEAT-PSS (2333A57) — E

OXY PWR ISOLATION RELAY NO. 1 — F

OXY FLOW IND — G

FIRST CLASS MOVIE IN USE — H

FWD LAV LT CONT — J

OXY MASK DROP — K

OXY PWR ISOLATION RELAY NO. 2 — L

OXY TEST REL — M

3521/CR1 — N

3521/CR2 — P

3521/CR3 — Q

FWD LAV RAZOR PWR SUPPLY (2543P58) — R

M1-1800-11-1047

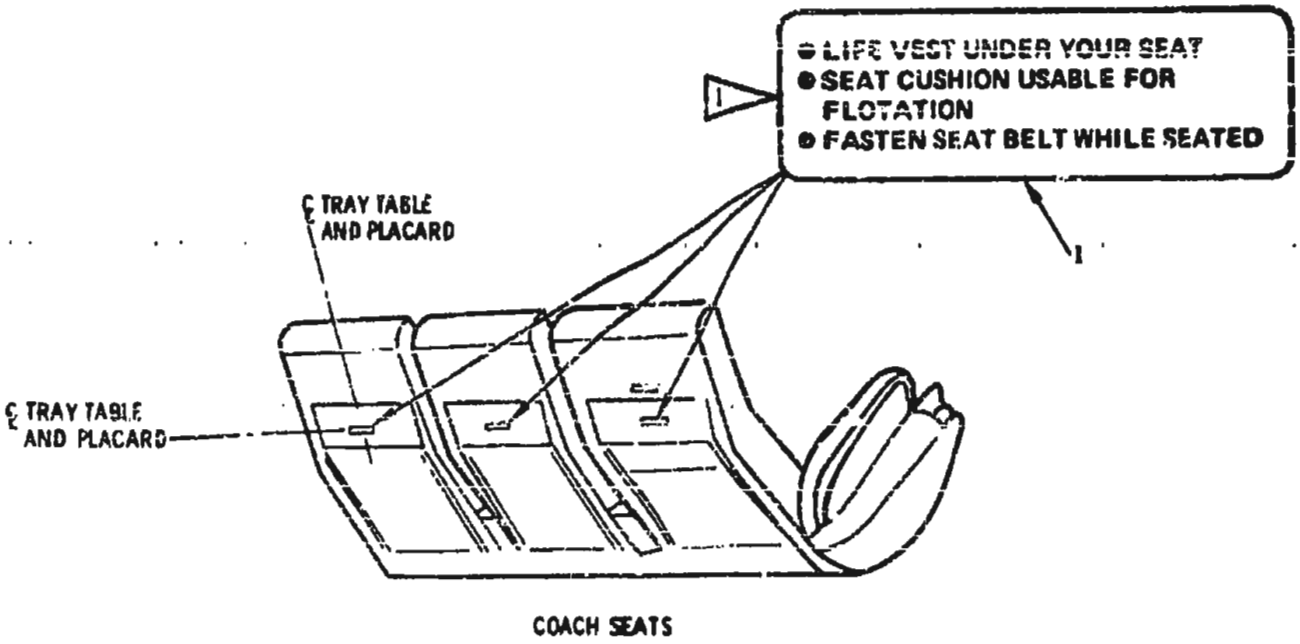
Area Above Ceiling, Zone 225
Figure 1

EFFECTIVITY: ALL

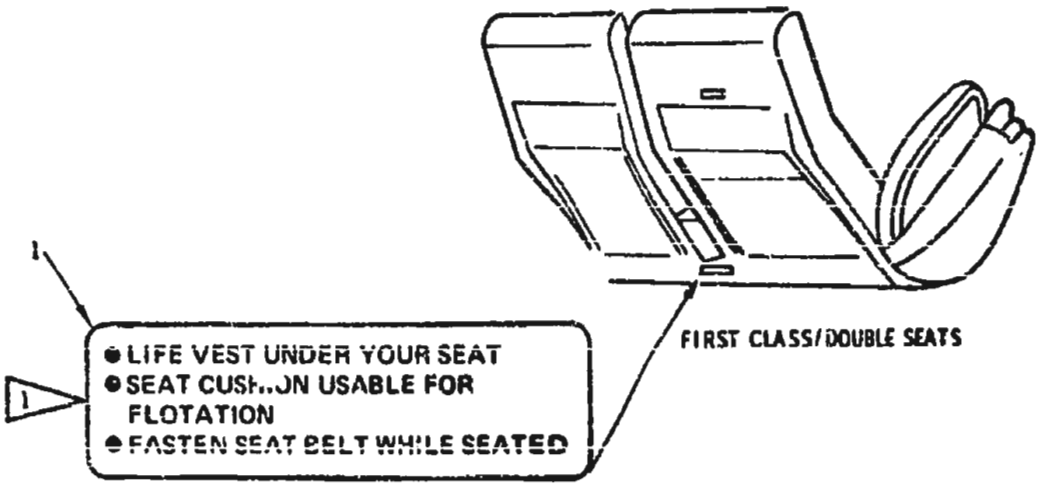
CR UPPER FUSELAGE INTERIOR MARKINGS, ZONE 200 - DESCRIPTION AND
CR OPERATION

CR 1. General

CR This Section depicts Passenger Seat back placards.


1
● LIFE VEST UNDER YOUR SEAT
● SEAT CUSHION USABLE FOR FLOTATION
● FASTEN SEAT BELT WHILE SEATED
℄ TRAY TABLE AND PLACARD
℄ TRAY TABLE AND PLACARD

COACH SEATS



FIRST CLASS/DOUBLE SEATS

ITEM NO.	MANUFACTURERS PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFF FROM TO	MAINTS MM ASSY
1	802432-1	46-5063	PLACARD	ALL	1

1 NOTE: FAN REQUIRED

MI-0000-11-2309

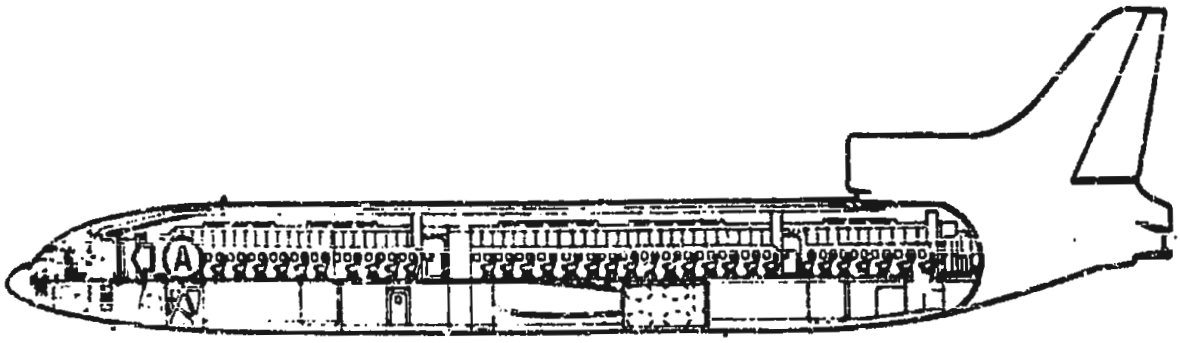
CR Passenger Seat Backs; Zone 200
CR Figure 1

R EFFECTIVITY: ALL
R
001B

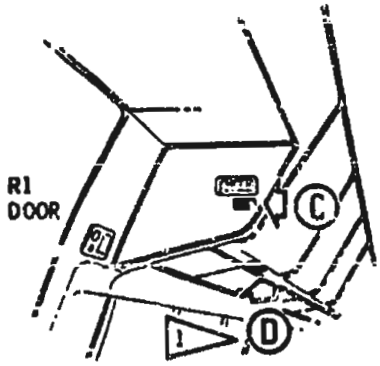
UPPER FUSELAGE INTERIOR MARKINGS, ZONE 230
DESCRIPTION AND OPERATION

1. General

This section depicts fuselage interior markings in the first class passenger compartment.

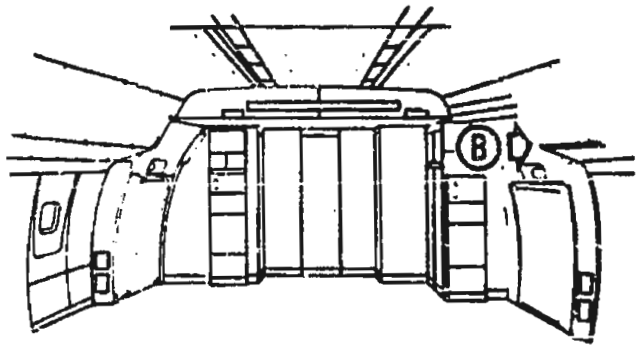


ZONE 230



(B)

OVERHEAD CABINETS
RIGHT SHOWN, LEFT OPPOSITE
ROTATED 180°



(A)

FORWARD CABIN

1 G

STOWAGE CAPACITY
EACH SHELF - 20 LBS MAX
EACH BIN - 40 LBS MAX

(C)

2 G

FOR ATTENDANT USE ONLY

(D)

NOTE

1 PLACARD BROWN-BEIGE TEXT ON WHITE BACKGROUND

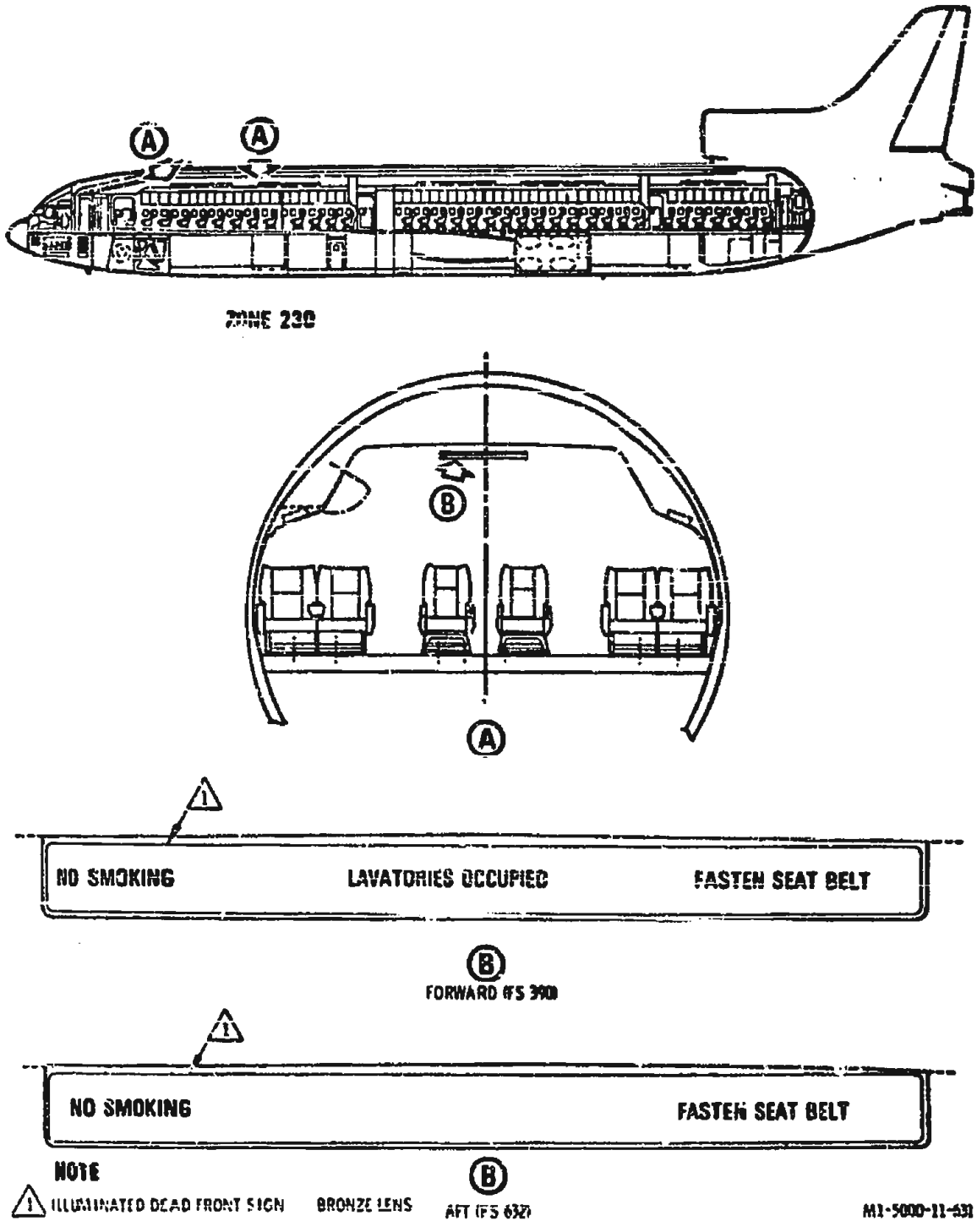
2 PLACARD GRAY-BEIGE TEXT ON WHITE BACKGROUND

G MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

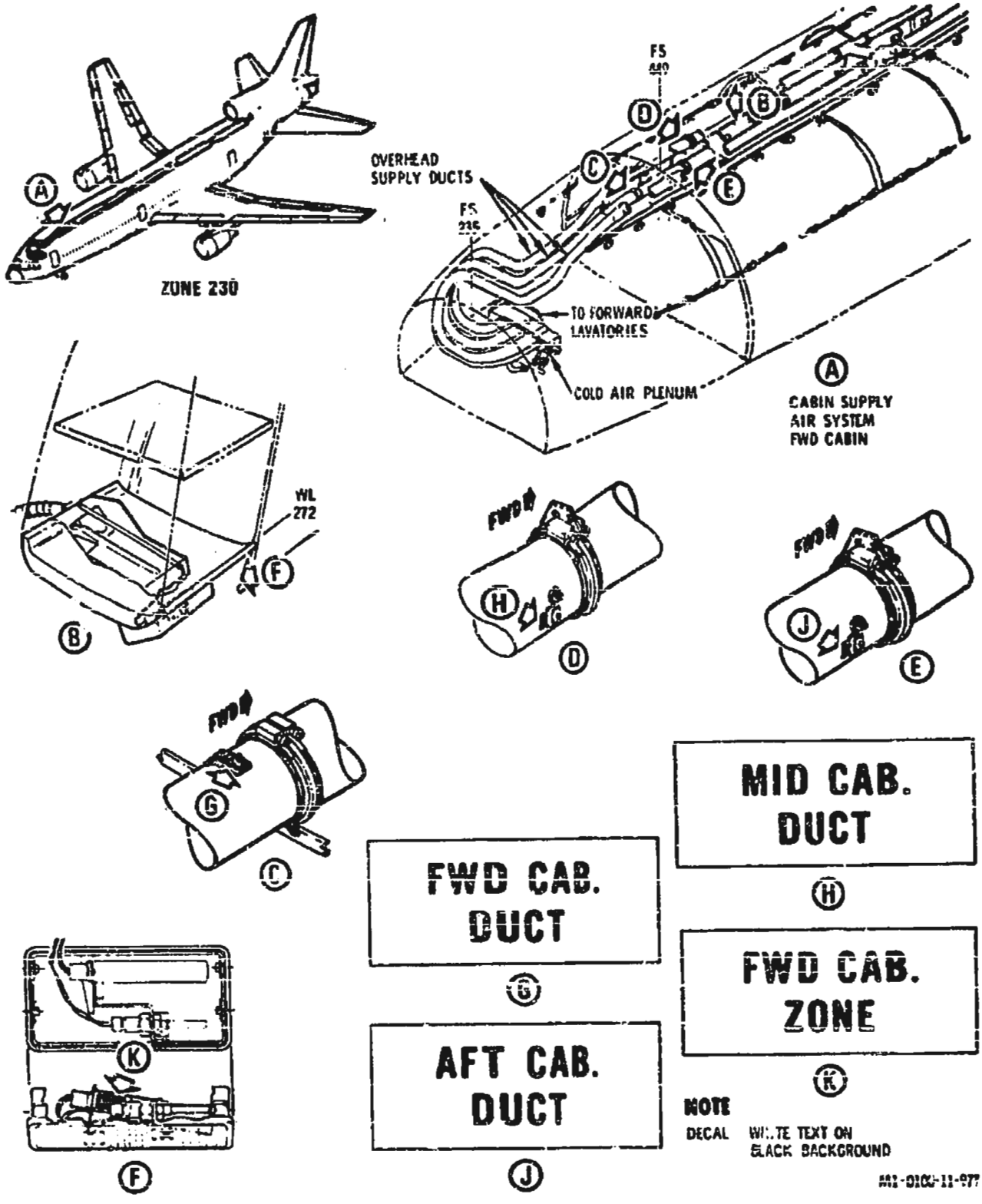
1 001-033 WITH SB33-056 AND 034-999

M1-5001-11-62R

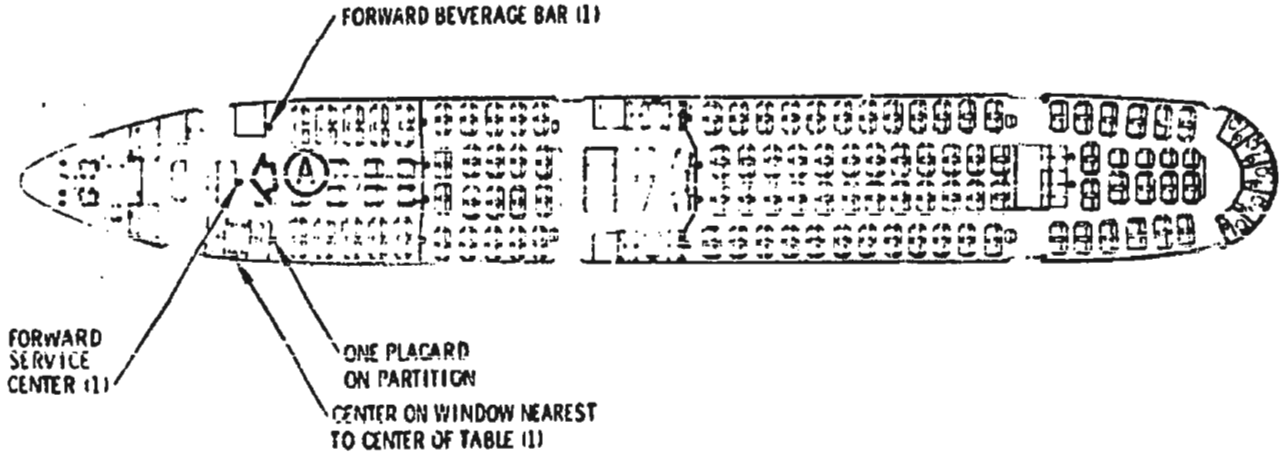
Upper Fuselage Interior Markings, Zone 230
Figure 1



Upper Fuselage Interior Markings, Illuminated Signs, Zone 230
Figure 2



R Upper Fuselage Interior Markings,
R Air conditioning Supply and Temperature Sensors, Zone 230
R Figure 3



SEAT CUSHION USABLE
FOR FLOTATION

Ⓐ

NOTE:
ALL PLACARDS ARE INSTALLED WITH THE LOWER EDGE OF THE PLACARD 33 INCHES ABOVE THE FLOOR

M1-0000-11-2348

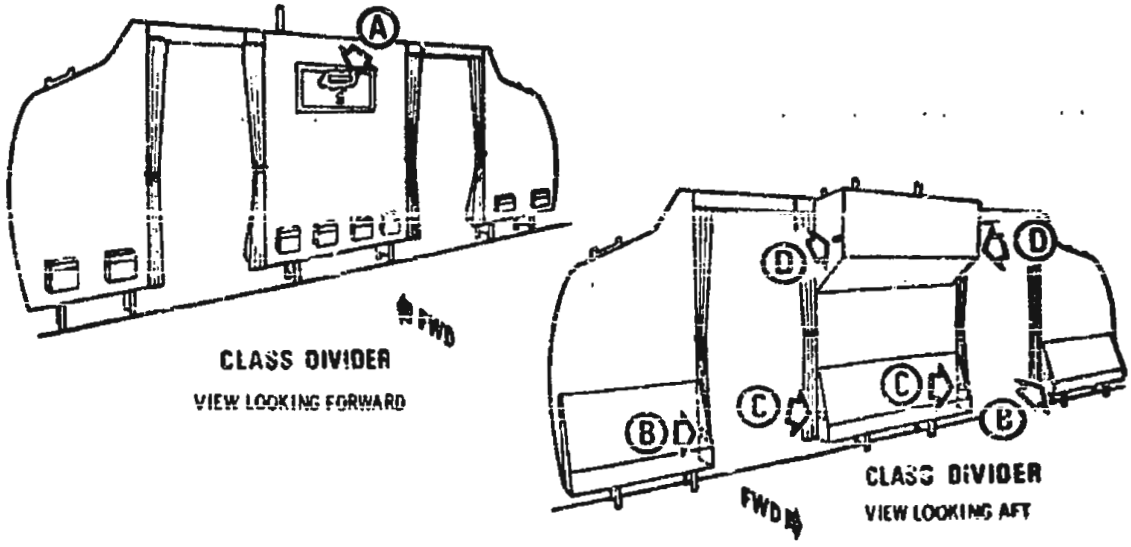
R FLOTATION CUSHION Placards, Zone 230
R Figure 4

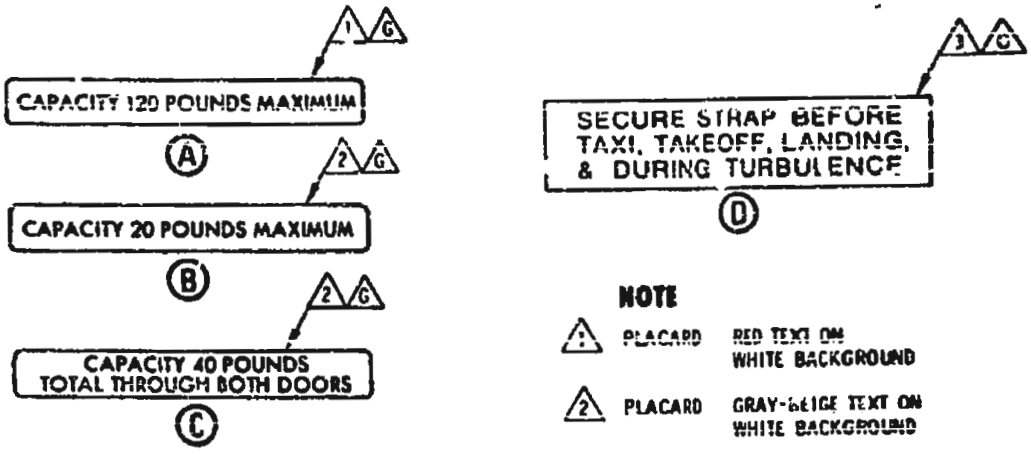
R EFFECTIVITY: ALL
R
0018

R UPPER FUSELAGE INTERIOR MARKINGS, ZONE 240
R DESCRIPTION AND OPERATION

R 1. General

R This section depicts fuselage interior markings in the forward
R passenger compartment between FS 649 and FS 901.





NOTE

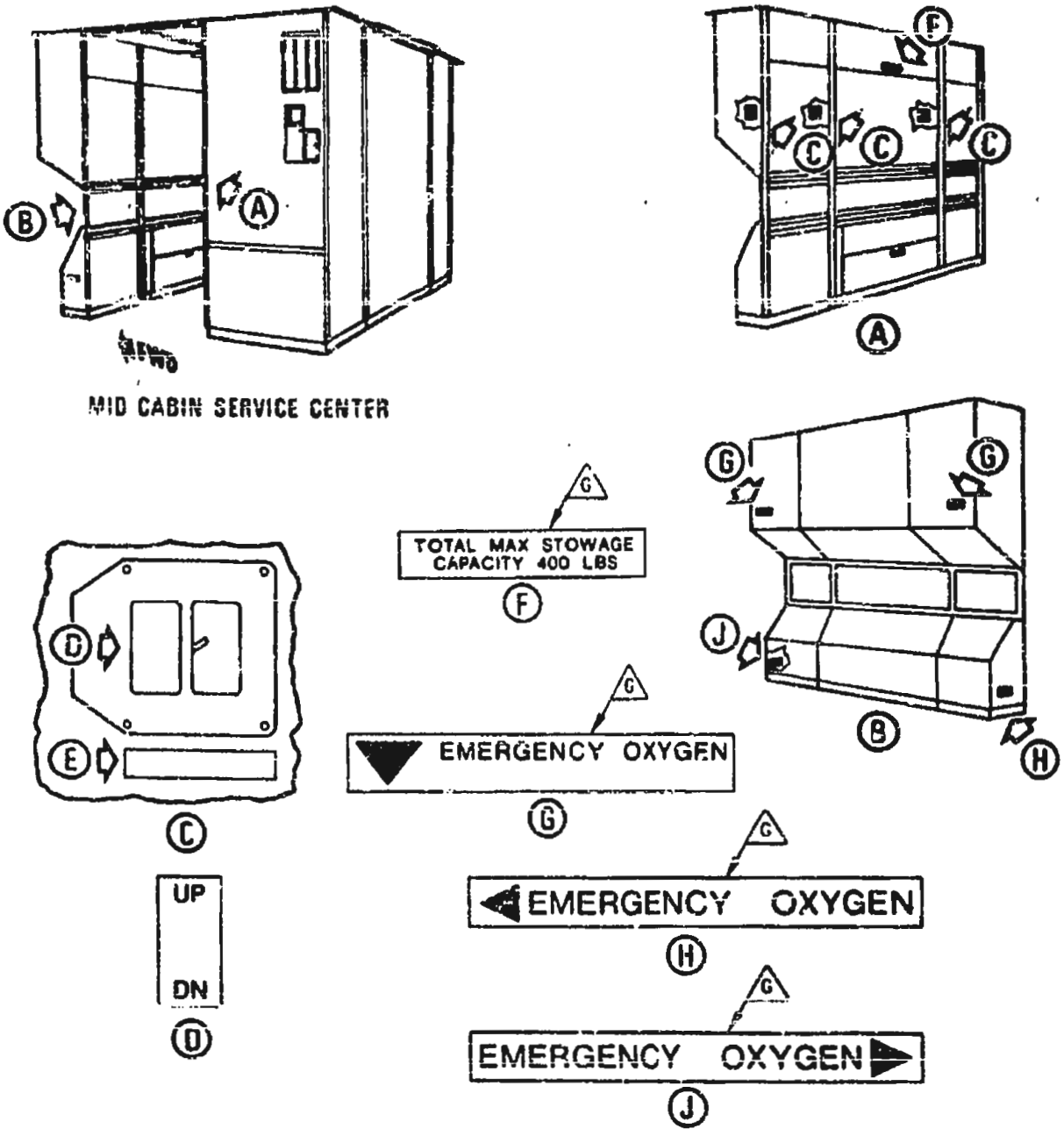
1. PLACARD — RED TEXT ON WHITE BACKGROUND
2. PLACARD — GRAY-BEIGE TEXT ON WHITE BACKGROUND
3. PLACARD — BROWN-BEIGE TEXT ON WHITE BACKGROUND
G. MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

CH-25
M1-500B-11-149

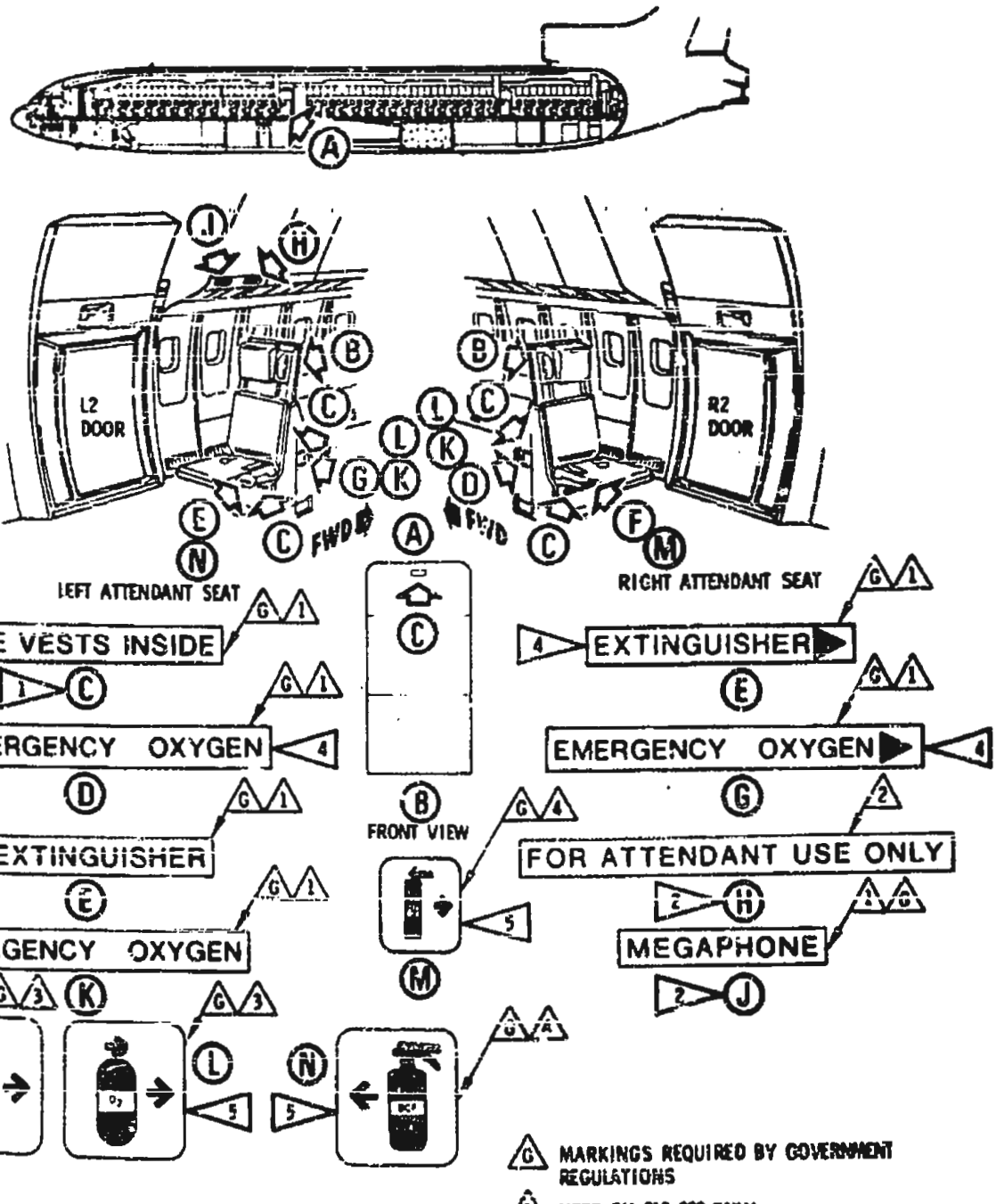
R Class Divider Partition, Zone 240
R Figure 1

EFFECTIVITY: ALL

052B



Mid Cabin Coat Closet, Zone 240
Figure 2



NOTE

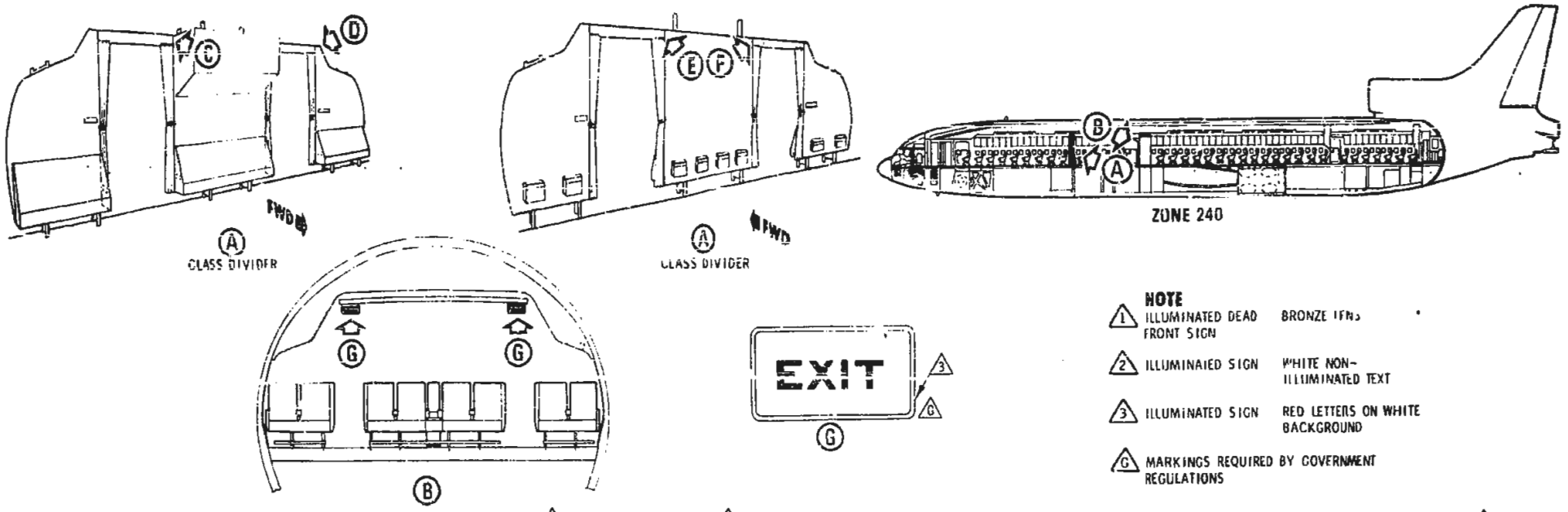
1. PLACARD — BROWN-BEIGE TEXT ON WHITE BACKGROUND
2. PLACARD — GRAY-BEIGE TEXT ON WHITE BACKGROUND
3. PLACARD — TEXT, SYMBOL AND ARROW, APPLE GREEN ON WARM OFF WHITE BACKGROUND
4. PLACARD — TEXT, SYMBOL AND ARROW, LIGHT CADMIUM RED ON WARM OFF WHITE BACKGROUND

G. MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

1. USED ON 015-999 ONLY
2. 001-003 WITH 5833-056 AND 054-997
3. USED ON 001-005
4. USED ON 004-031
5. USED ON 032-999

M1-9008-11-095

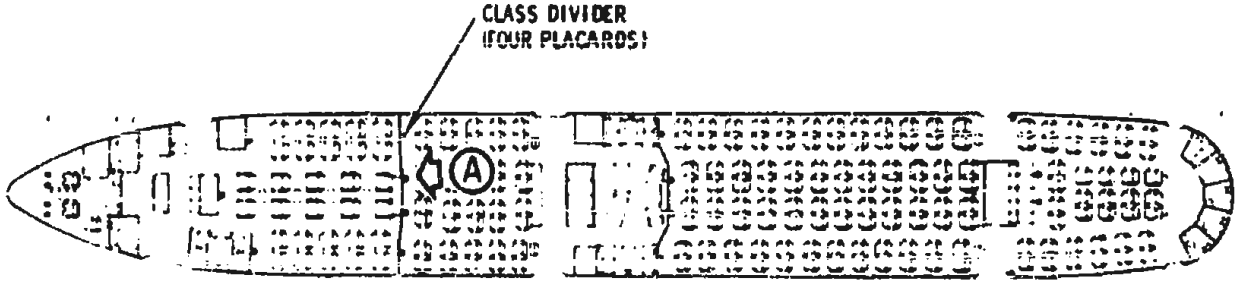
R FWD Mid Cabin Attendant Seat, Zone 240
R Figure 3



M1-5003-11-164

R Upper Fuselage Interior Markings, Illuminated Signs, Zone 240
R Figure 4

R EFFECTIVITY: ALL



SEAT CUSHION USABLE
FOR FLOTATION

Ⓐ

NOTE:
ALL PLACARDS ARE INSTALLED WITH
THE LOWER EDGE OF THE PLACARD
33 INCHES ABOVE THE FLOOR

M1-0000-11-2349

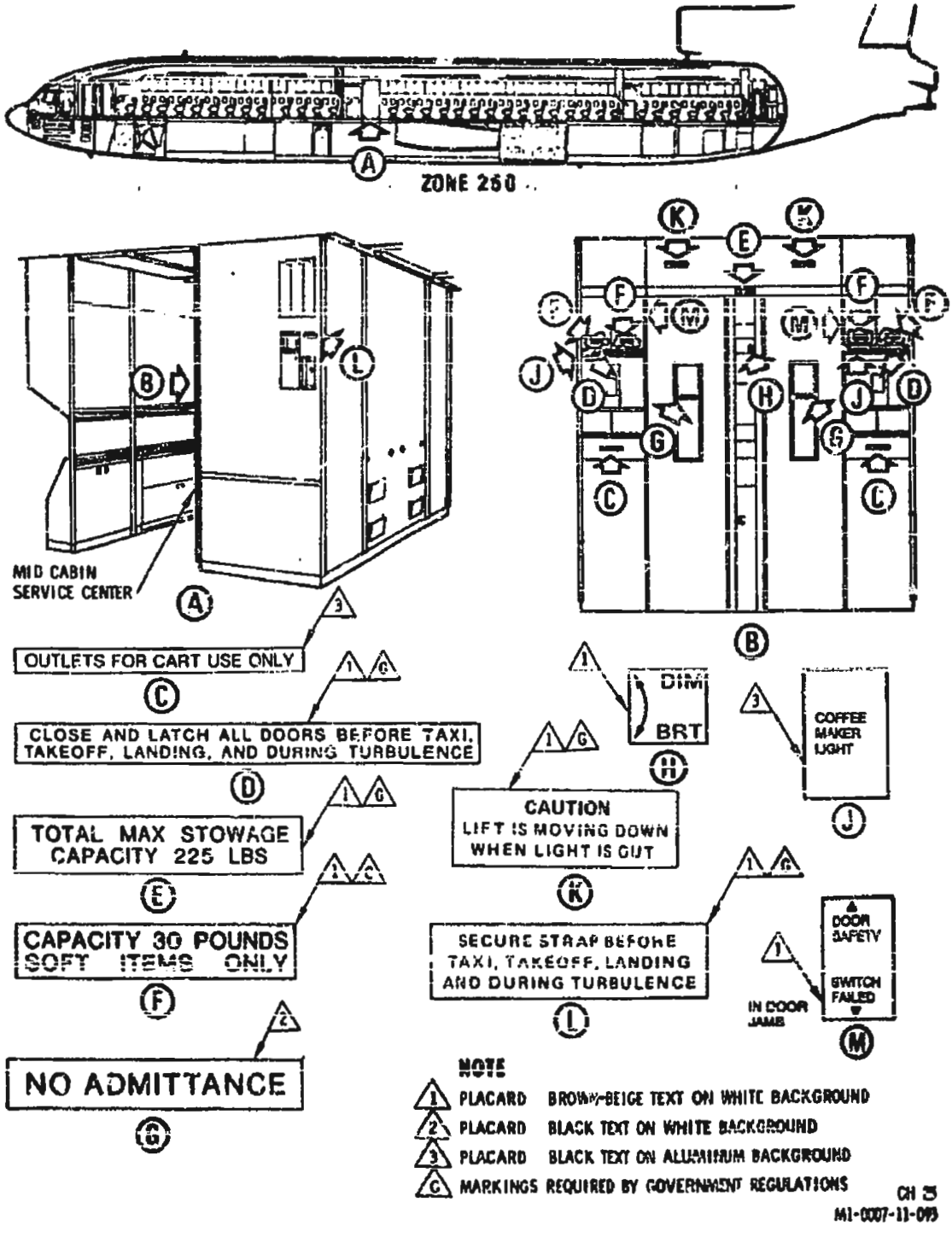
R FLOTATION CUSHION Placards, Zone 230
R Figure 5

R EFFECTIVITY: ALL
R
001B

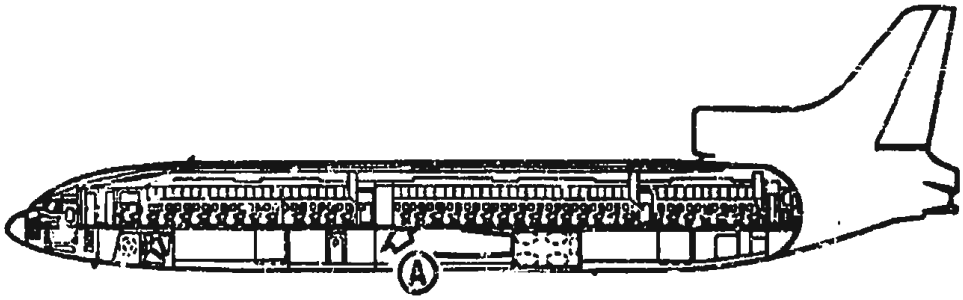
UPPER FUSELAGE INTERIOR MARKINGS, ZONE 250
DESCRIPTION AND OPERATION

1. General

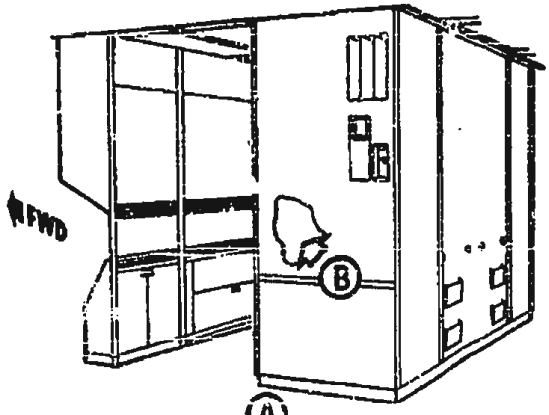
This section depicts internal fuselage markings in the mid passenger compartment between seat row 15 and seat row 23.


ZONE 250
MID CABIN
SERVICE CENTER
OUTLETS FOR CART USE ONLY
CLOSE AND LATCH ALL DOORS BEFORE TAXI, TAKEOFF, LANDING, AND DURING TURBULENCE
TOTAL MAX STOWAGE CAPACITY 225 LBS
CAPACITY 30 POUNDS SOFT ITEMS ONLY
NO ADMITTANCE
DIM
BRT
COFFEE MAKER LIGHT
CAUTION
LIFT IS MOVING DOWN WHEN LIGHT IS OUT
SECURE STRAP BEFORE TAXI, TAKEOFF, LANDING AND DURING TURBULENCE
DOOR SAFETY
SWITCH FAILED
IN DOOR JAMB
NOTE
1 PLACARD BROWN-BEIGE TEXT ON WHITE BACKGROUND
2 PLACARD BLACK TEXT ON WHITE BACKGROUND
3 PLACARD BLACK TEXT ON ALUMINUM BACKGROUND
G MARKINGS REQUIRED BY GOVERNMENT REGULATIONS
CH 5
M1-0007-11-005

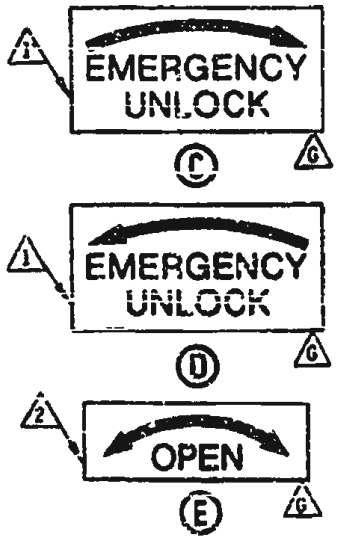
R Upper Fuselage Interior Markings, Mid Cabin Service Center, Zone 250
R Figure 1 (Sheet 1)

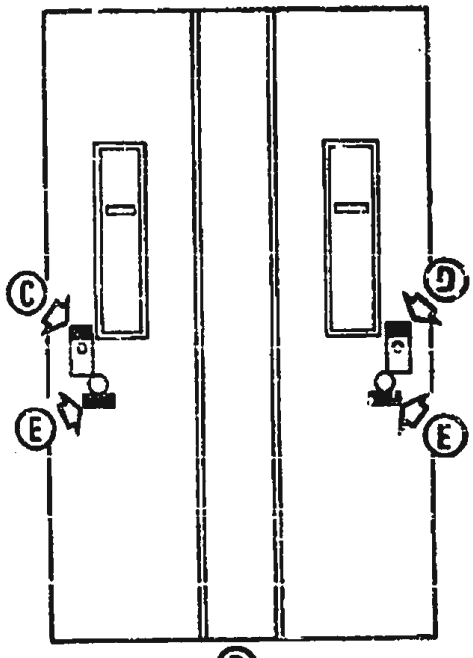


ZONE 250



MID-CABIN SERVICE CENTER





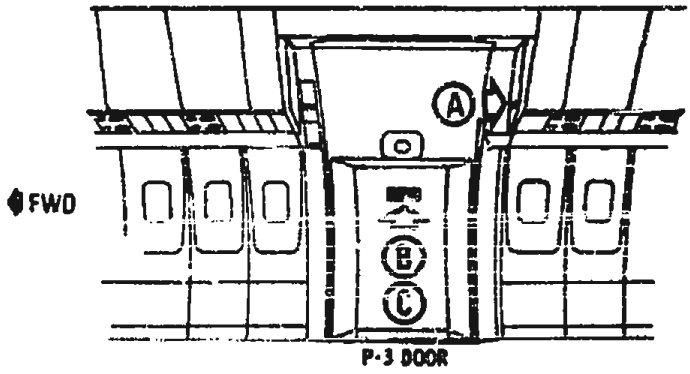
VIEW INSIDE LIFTS LOOKING FORWARD

NOTE

1	PLACARD	RED TEXT ON WHITE BACKGROUND
2	PLACARD	BLACK TEXT ON WHITE BACKGROUND
G	MARKINGS REQUIRED BY GOVERNMENT REGULATIONS	

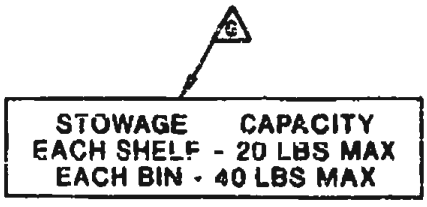
MI-[illegible]-11-[illegible]

Upper Fuselage Interior Markings, Mid Cabin Service Center, Zone 250
Figure 1 (Sheet 2)

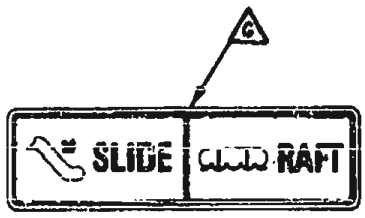


PASSENGER COMPARTMENT

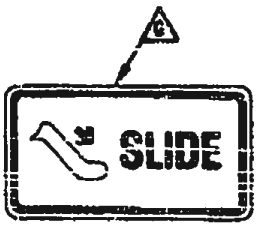
RIGHT SIDE SHOWN - LEFT SIDE OPPOSITE



(A)
LEFT AND RIGHT SIDES



(B)
LEFT AND RIGHT SIDES
SLIDE CONTAINER PLACARD
INTERNATIONAL A/C



(C)
LEFT AND RIGHT SIDES
SLIDE CONTAINER PLACARD
DOMESTIC A/C

NOTE

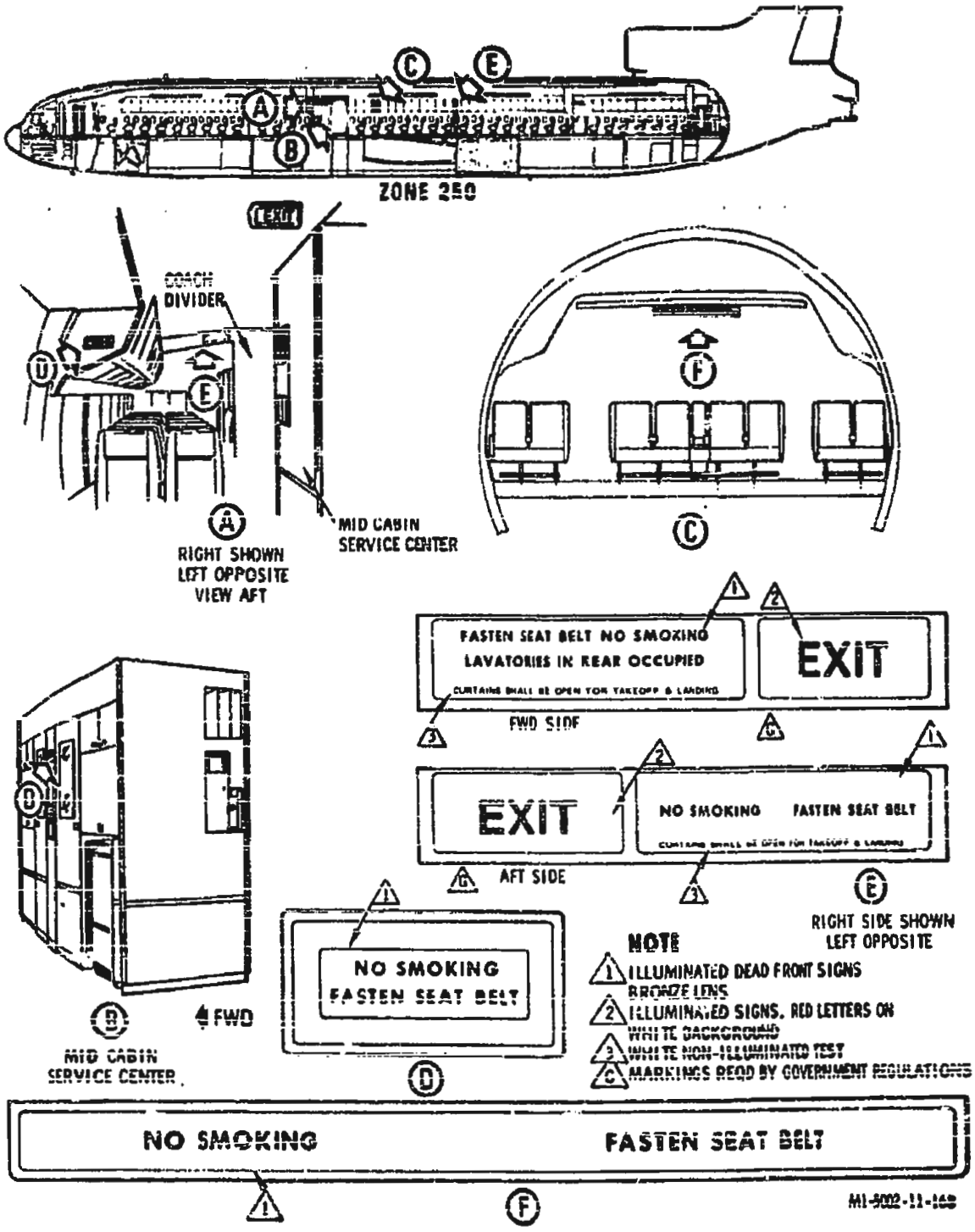
PLACARD BROWN-BEIGE TEXT ON WHITE BACKGROUND

MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

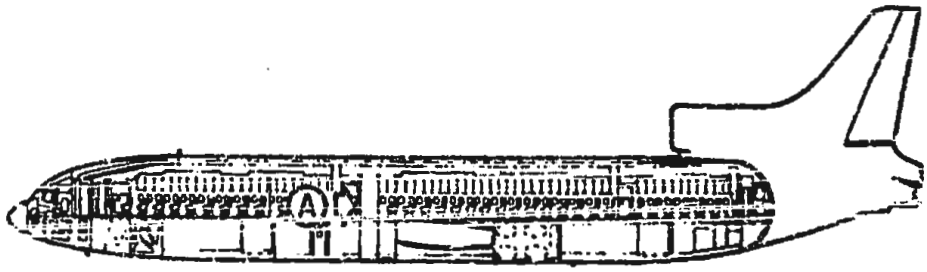
CH-25
M1-0003-11-438

C
C Mid Cabin Passenger Compartment, Zone 250
Figure 2

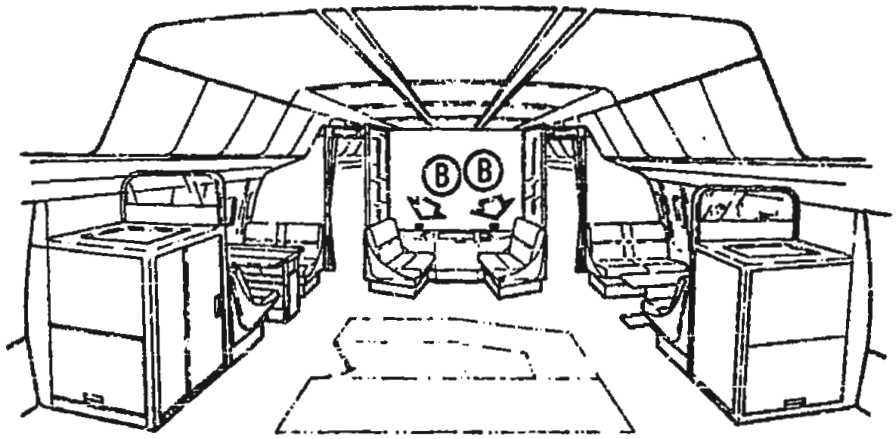
R
R
0018 EFFECTIVITY: ALL



Upper Fuselage Interior Markings, Illuminated Signs, Zone 250
Figure 3



ZONE 250



(A)

COACH LOUNGE
LOOKING AFT

DO NOT OCCUPY THIS
LOUNGE SEAT DURING
TAKEOFF OR LANDING

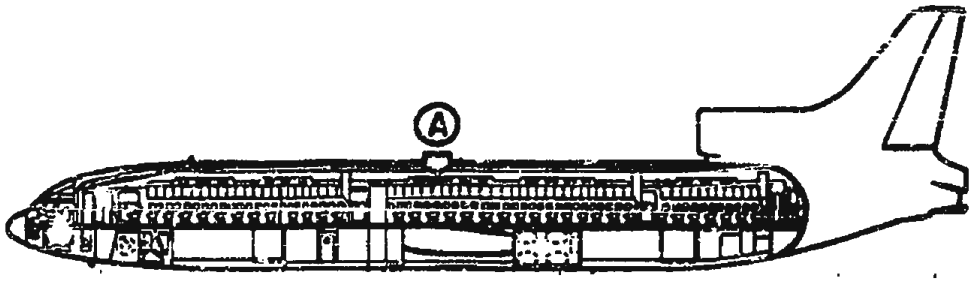
(B)

NOTE

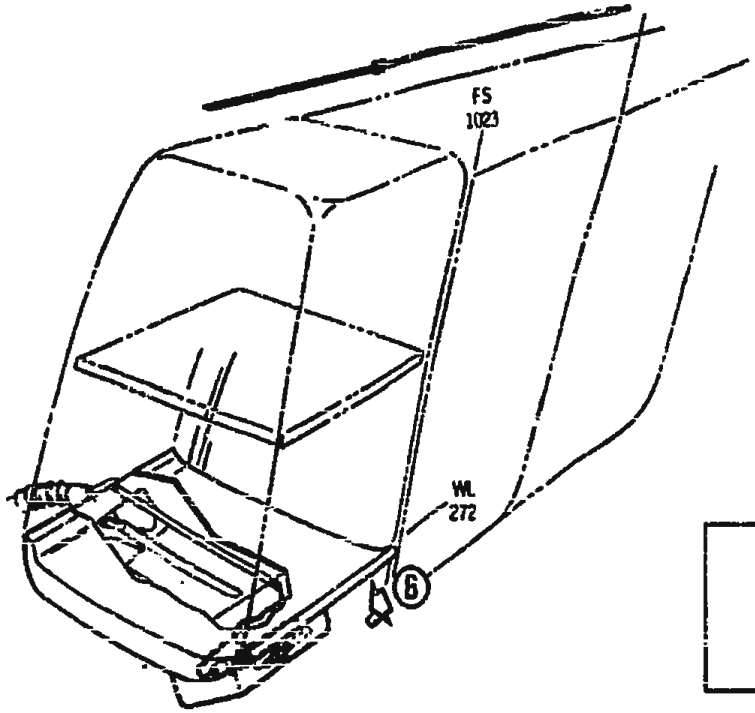
PLACARD GOLD-BEIGE TEXT ON
BRONZE BACKGROUND

MI-5000-11-639

Upper Fuselage Interior Markings, Coach Lounge, Zone 250
Figure 4

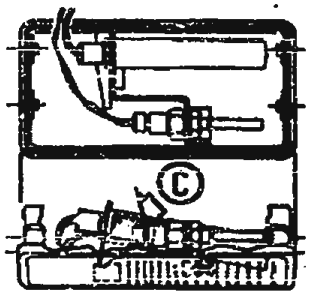


ZONE 250



A

OVERHEAD STOWAGE CABINETS
RIGHT SIDE



B

**MID CAB.
ZONE**

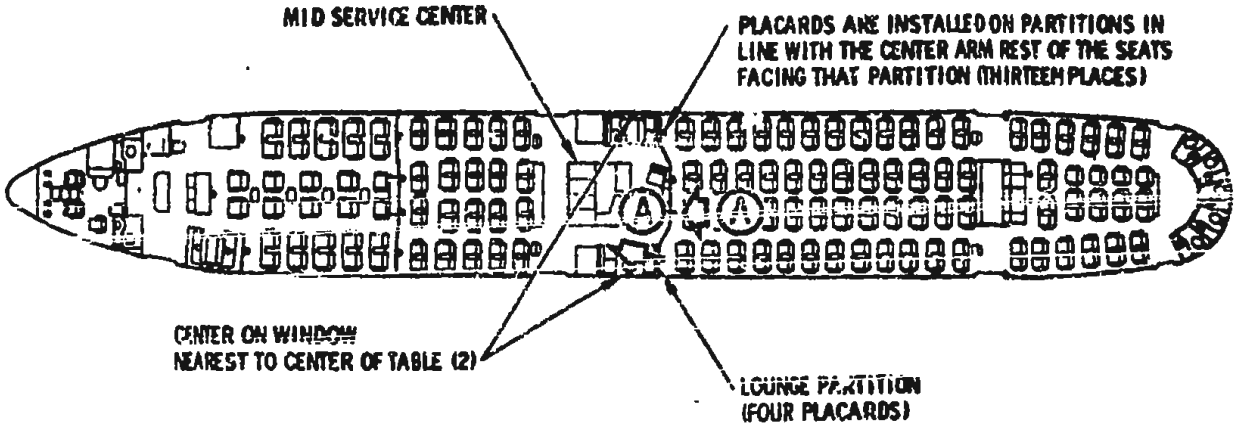
C

NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

M1-0160-11-978

Upper Fuselage Interior Markings,
Cabin Zone Temperature Sensor, Zone 250
Figure 5


MID SERVICE CENTER
PLACARDS ARE INSTALLED ON PARTITIONS IN LINE WITH THE CENTER ARM REST OF THE SEATS FACING THAT PARTITION (THIRTEEN PLACES)
CENTER ON WINDOW NEAREST TO CENTER OF TABLE (2)
LOUNGE PARTITION (FOUR PLACARDS)

SEAT CUSHION USABLE
FOR FLOTATION

Ⓐ

NOTE:
ALL PLACARDS ARE INSTALLED WITH THE LOWER EDGE OF THE PLACARD 33 INCHES ABOVE THE FLOOR

M1-0000-11-2390

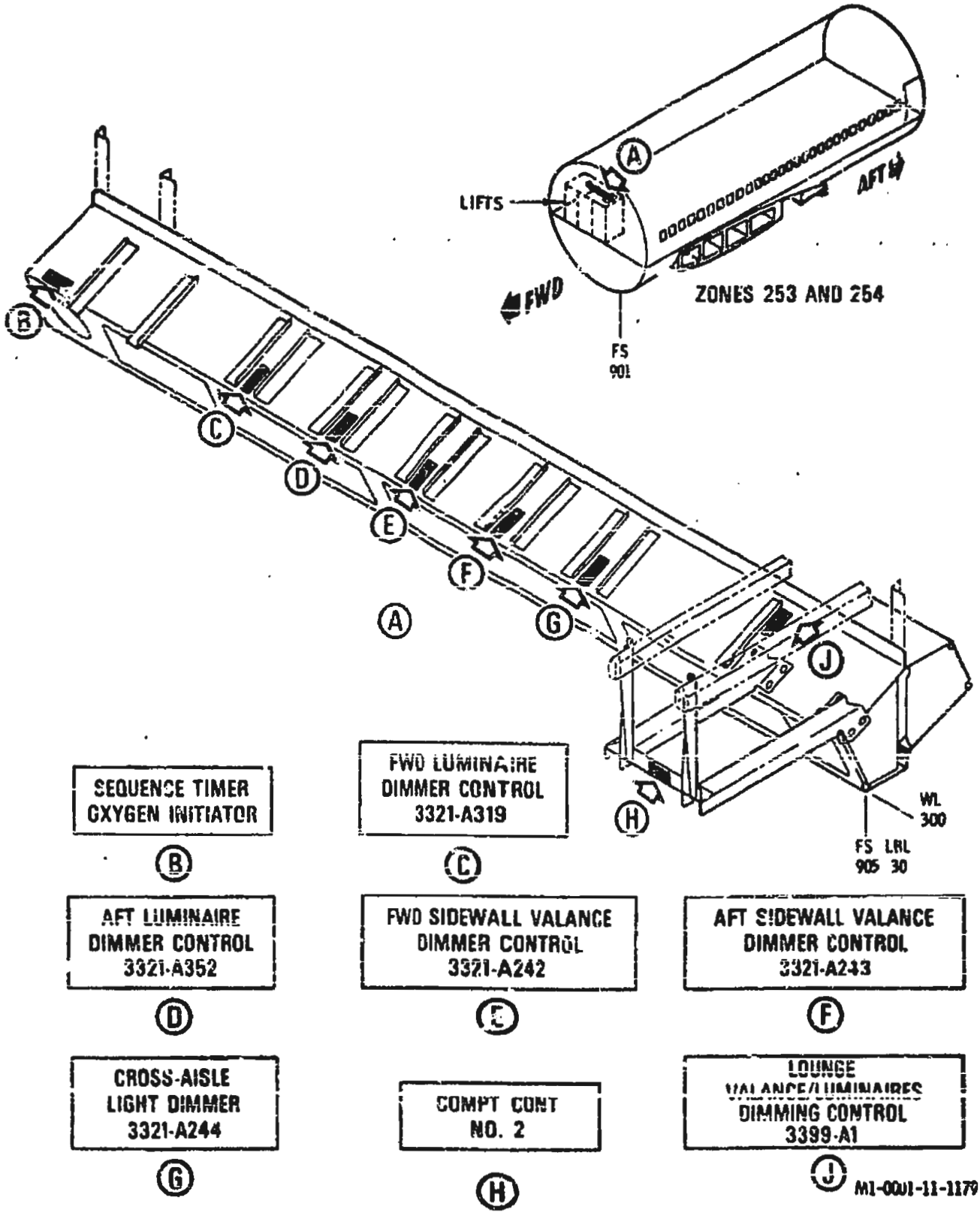
FLOTATION CUSHION Placards, Zone 250
Figure 6

R R

INTERIOR MARKINGS, MAJOR ZONES 253 AND 254 DESCRIPTION AND OPERATION

R 1. General

R R This section depicts internal fuselage markings above the lifts in the ceiling area (WL300).

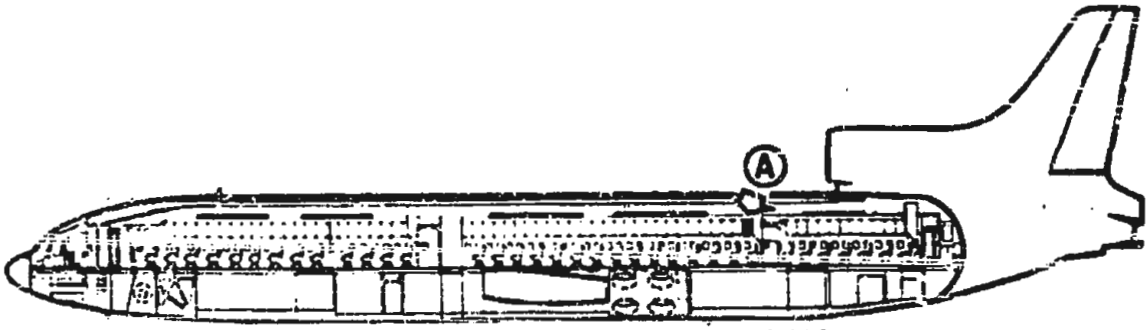


R Sequence Timer, Lighting Dimmer Controls, and Compartment Controller No. 2
R Figure 1

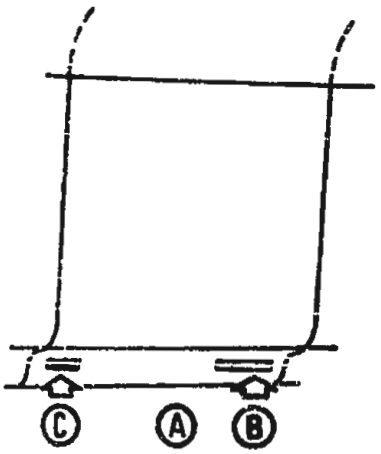
UPPER FUSELAGE INTERIOR MARKINGS, ZONE 260
DESCRIPTION AND OPERATION

1. General

This section depicts internal fuselage markings in the aft passenger compartment between seat row 23 and seat row 31.



ZONE 260



SEAT ROW 27
LEFT SIDE
OVERHEAD CABINET

FOR ATTENDANT USE ONLY

B

MEGAPHONE

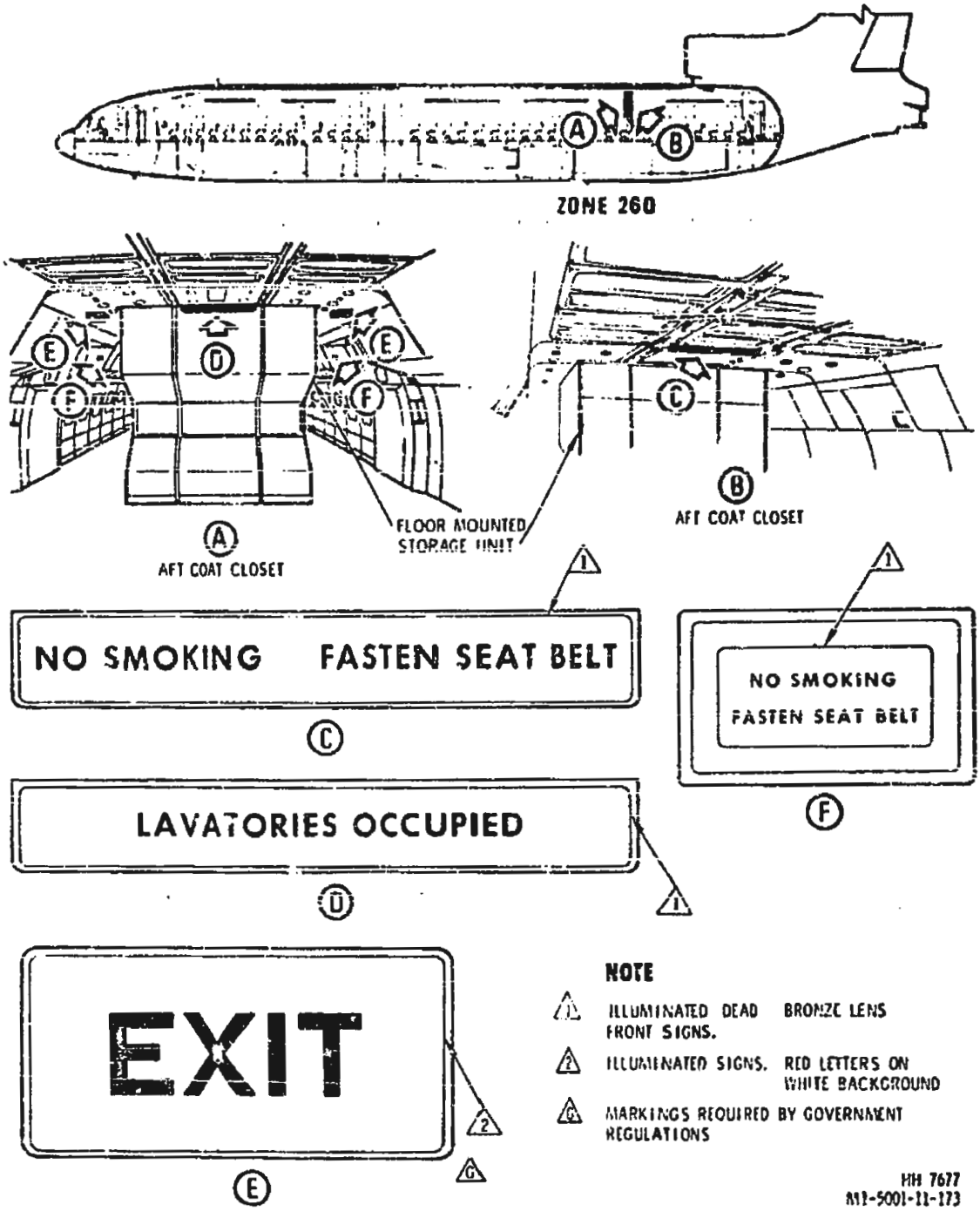
C

NOTE

PLACARD GREY-BEIGE TEXT ON WHITE BACKGROUND

MM 6437
[illegible]

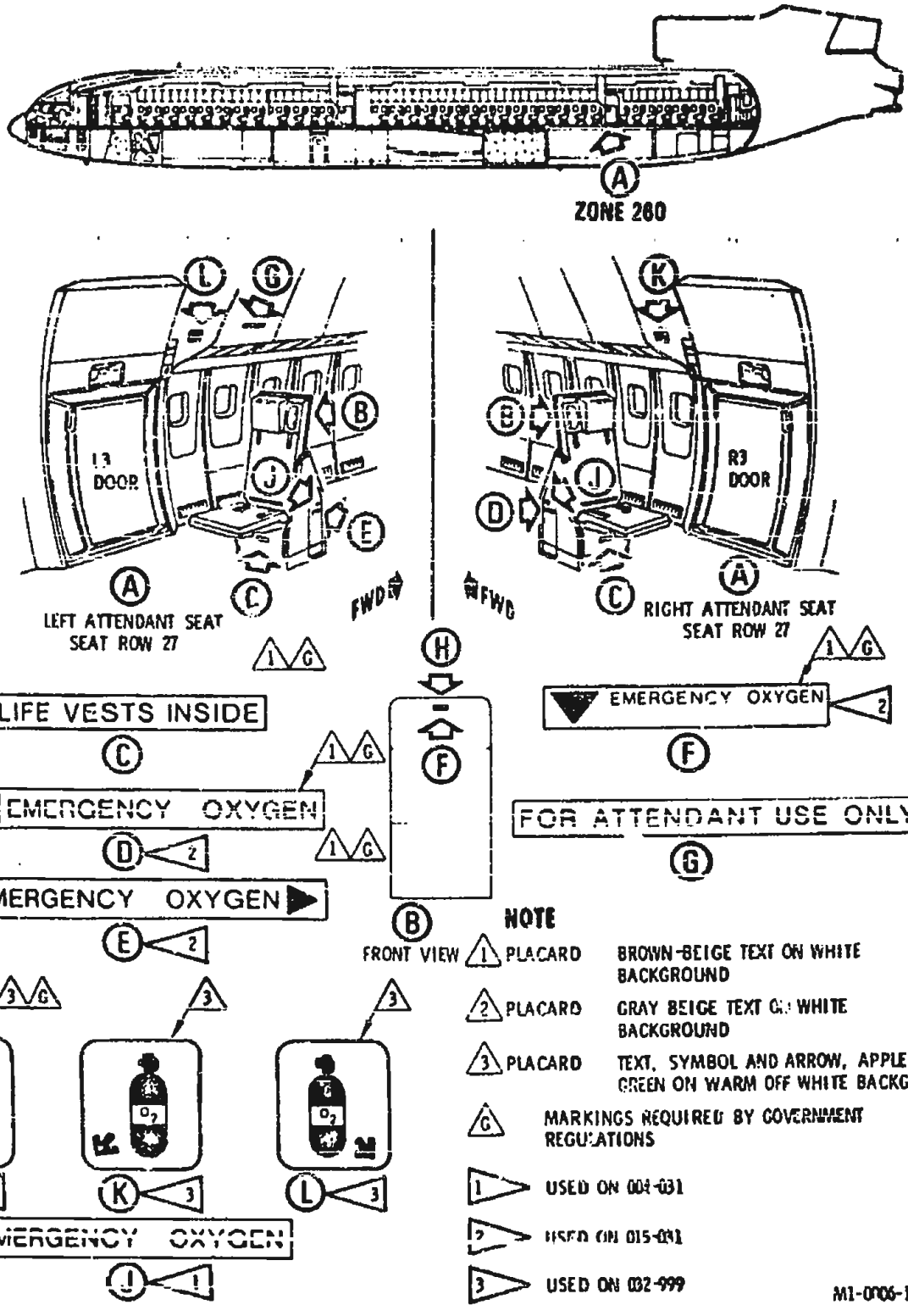
Aft Mid Cabin Coat Closet, Zone 260
Figure 1



R Upper Fuselage Interior Markings, Illuminated Signs, Zone 260
R Figure 2

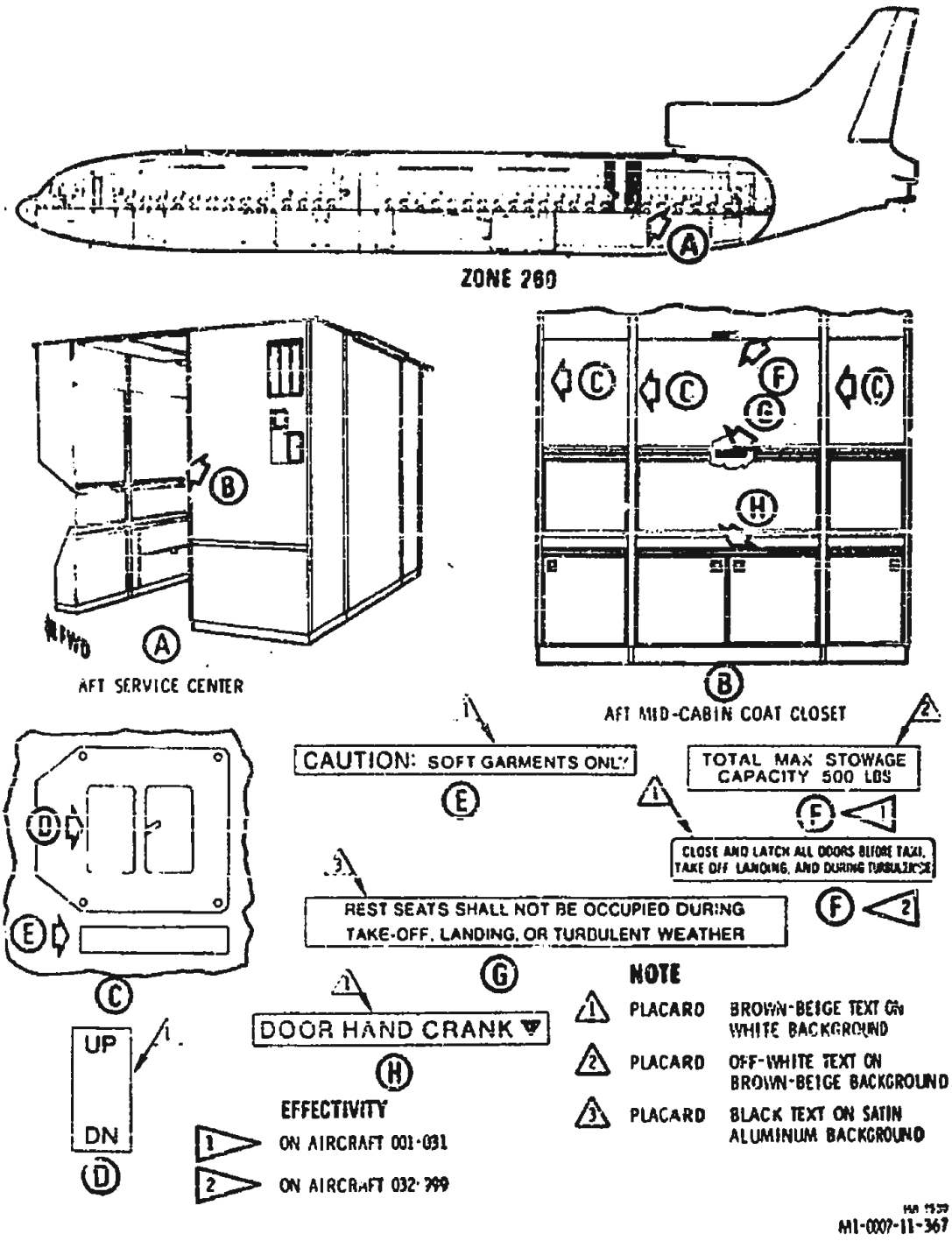
R EFFECTIVITY: ALL

0508



R Aft Mid Attendant Seats, Zone 250
R Figure 3

EFFECTIVITY: ALL


ZONE 260
AFT SERVICE CENTER
AFT MID-CABIN COAT CLOSET
CAUTION: SOFT GARMENTS ONLY
TOTAL MAX STOWAGE CAPACITY 500 LBS
CLOSE AND LATCH ALL DOORS BEFORE TAXI, TAKE OFF, LANDING, AND DURING TURBULENCE
REST SEATS SHALL NOT BE OCCUPIED DURING TAKE-OFF, LANDING, OR TURBULENT WEATHER
DOOR HAND CRANK
UP
DN
EFFECTIVITY
1 ON AIRCRAFT 001-031
2 ON AIRCRAFT 032-999
NOTE
1 PLACARD BROWN-BEIGE TEXT ON WHITE BACKGROUND
2 PLACARD OFF-WHITE TEXT ON BROWN-BEIGE BACKGROUND
3 PLACARD BLACK TEXT ON SATIN ALUMINUM BACKGROUND
M1-0007-11-367

R Aft Mid Cabin Coat Closet, Zone 260
R Figure 4

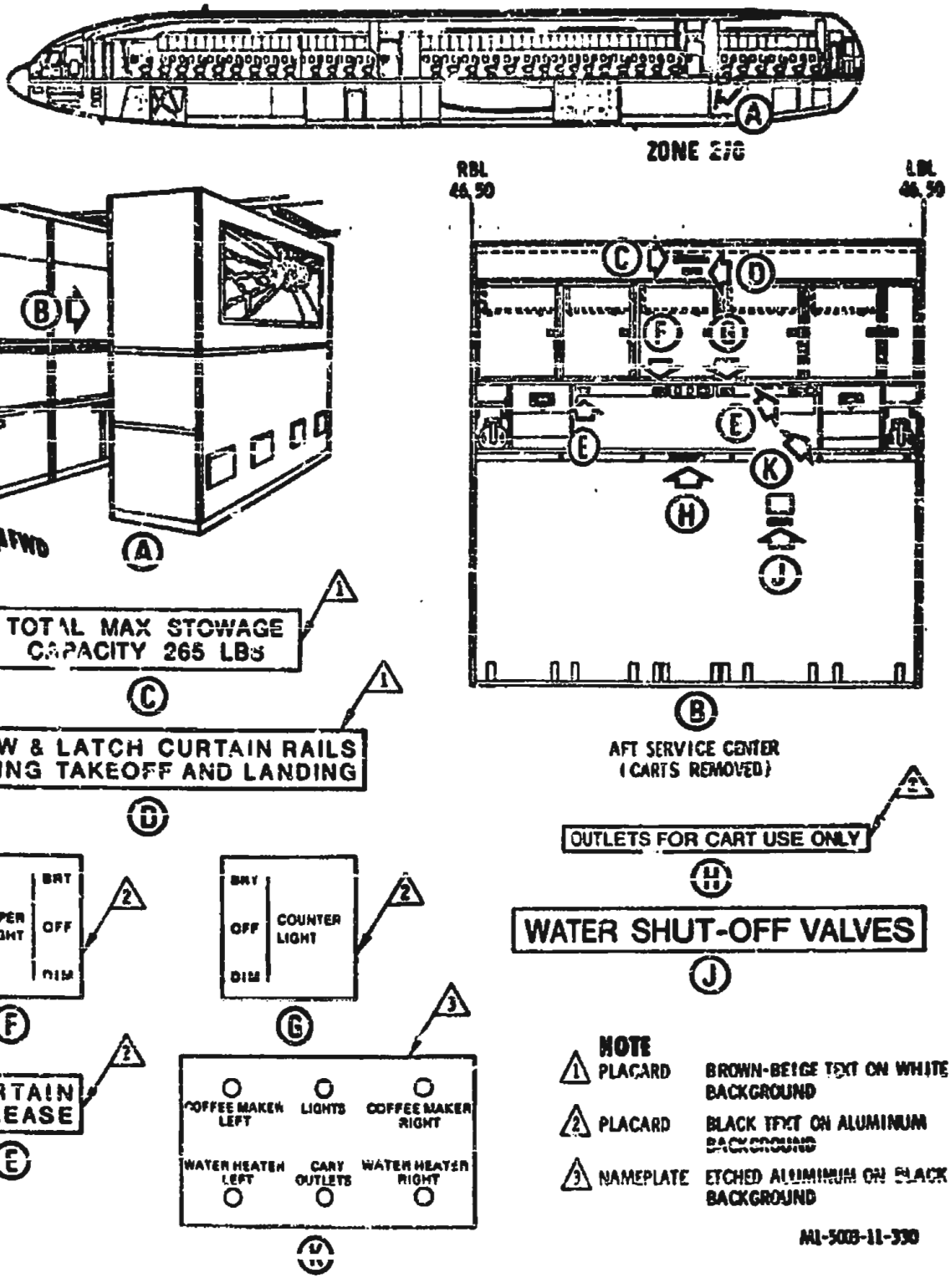
EFFECTIVITY: ALL

001B

UPPER FUSELAGE INTERIOR MARKINGS - ZONE 220
DESCRIPTION AND OPERATION

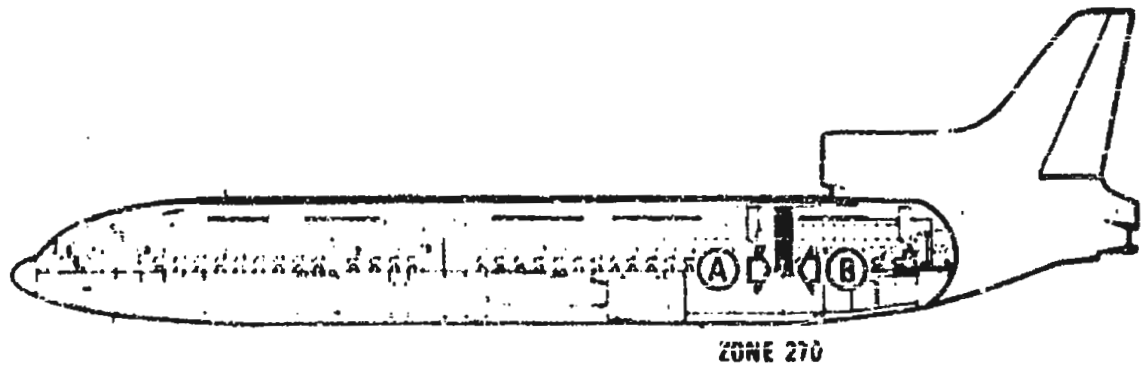
1. General

This section depicts fuselage interior markings in the passenger compartment between seat row 31 and the aft coffee bar.



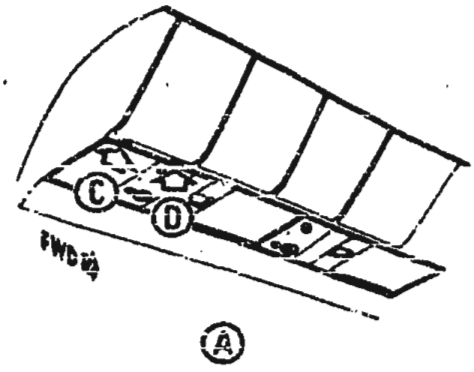
R Upper Fuselage Interior Markings, Aft Service Center, Zone 270
R Figure 1 (Sheet 1)

EFFECTIVITY: ALL

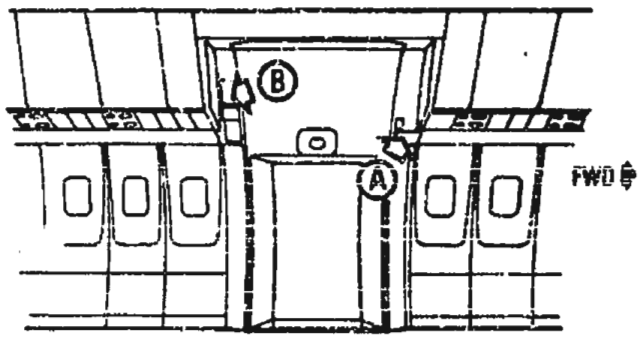


R Upper Fuselage Interior Markings, Aft Service Center, Zone 270
R Figure 1 (Sheet 2)

EFFECTIVITY: ALL



PASSENGER COMPARTMENT
LEFT SIDE SHOWN - RIGHT SIDE OPPOSITE



1 G
STOWAGE CAPACITY
EACH SHELF - 20 LBS MAX
EACH BIN - 40 LBS MAX

B
LEFT AND RIGHT SIDES

2 G
FOR ATTENDANT USE ONLY

D
LEFT SIDE ONLY
OVERHEAD CABINET

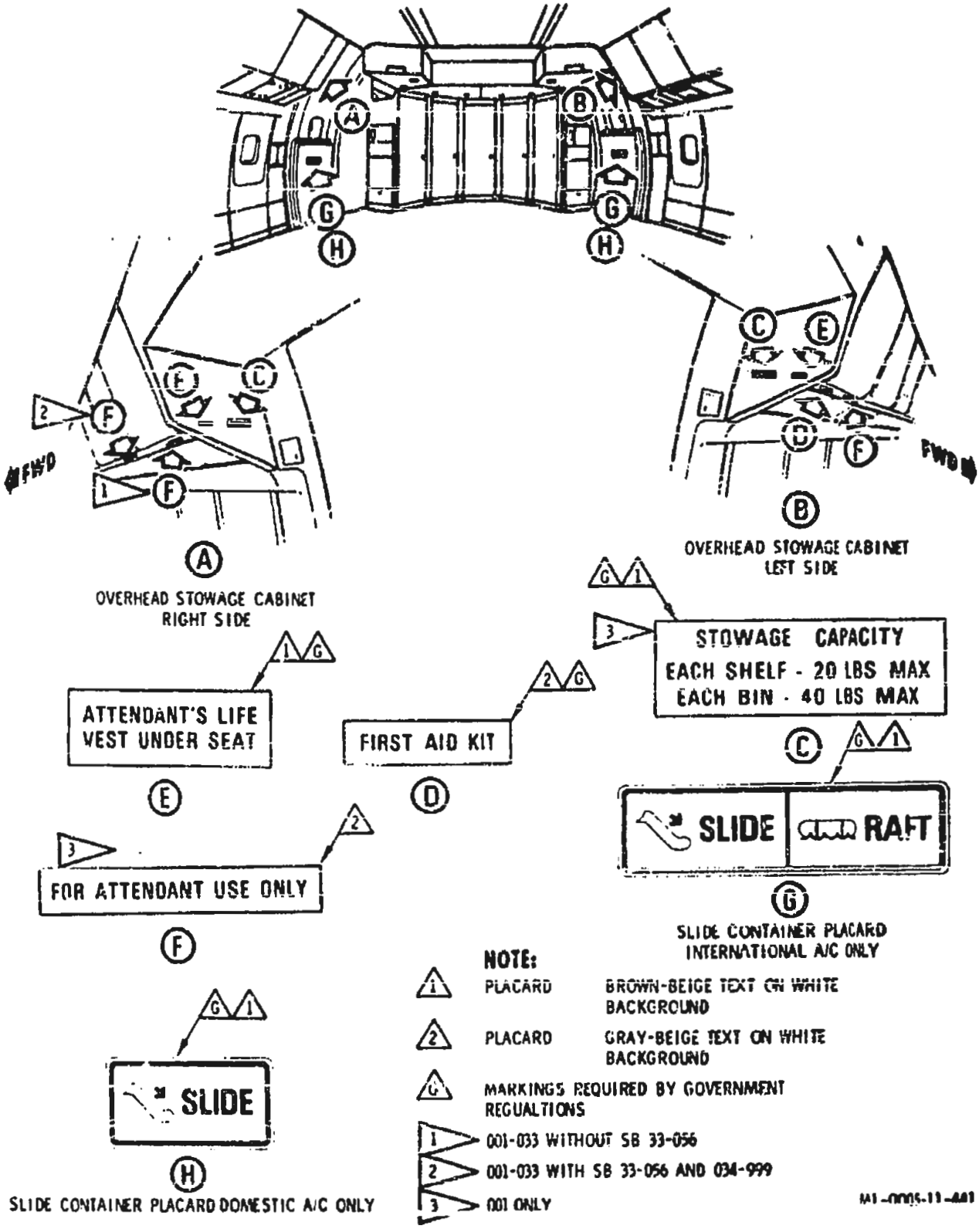
2 G
MEGAPHONE

C
LEFT SIDE ONLY
MID CABIN

NOTE
1 PLACARD BROWN-BEIGE TEXT ON WHITE BACKGROUND
2 PLACARD GRAY BEIGE TEXT ON WHITE BACKGROUND
G MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

CH 25
M1-5004-11-153

Aft Mid Cabin Overhead CAbinet, Zone 270
Figure 2

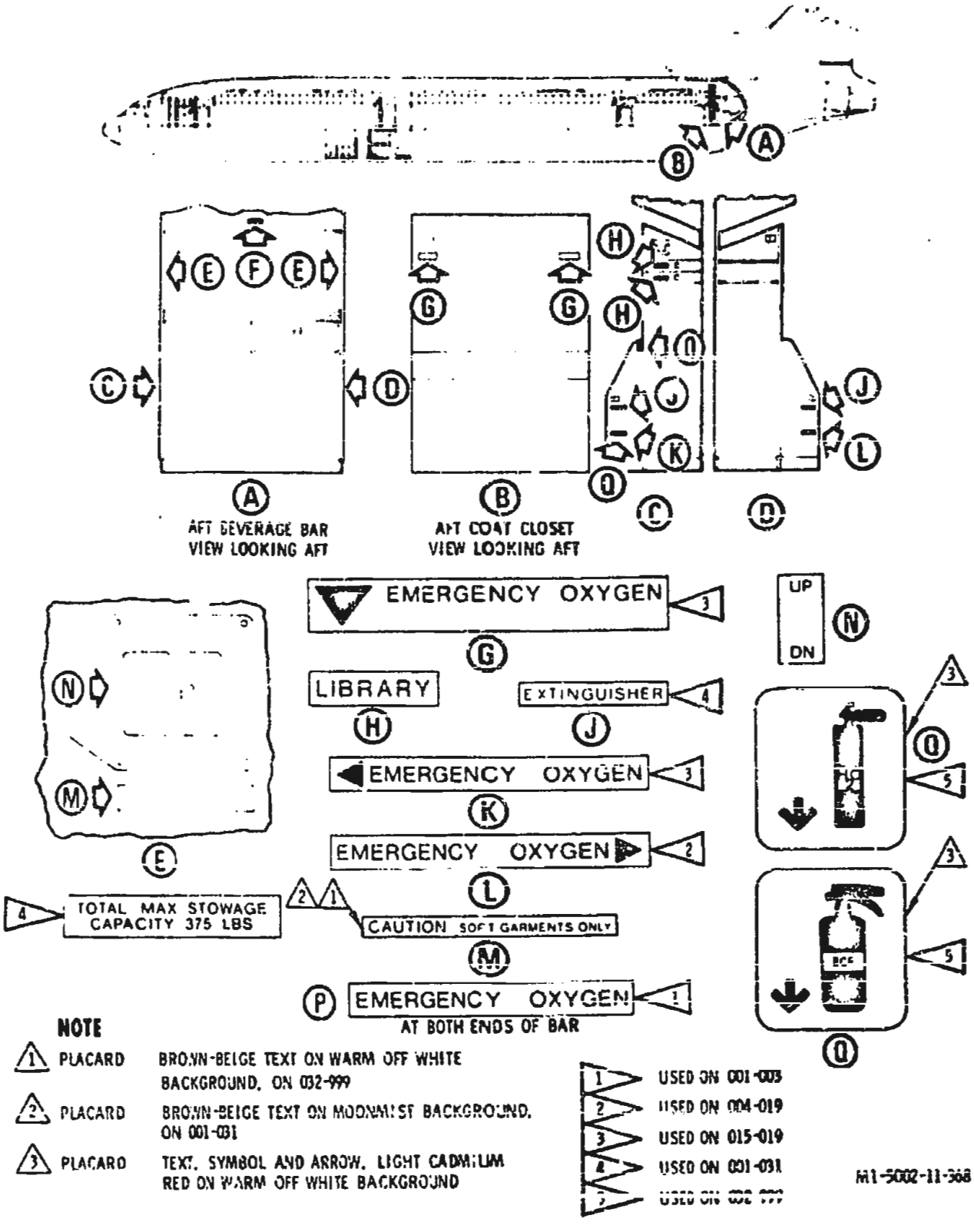


CR
CR

Aft Cabin Overhead CAbinet, Zone 270
Figure 3

EFFECTIVITY: ALL

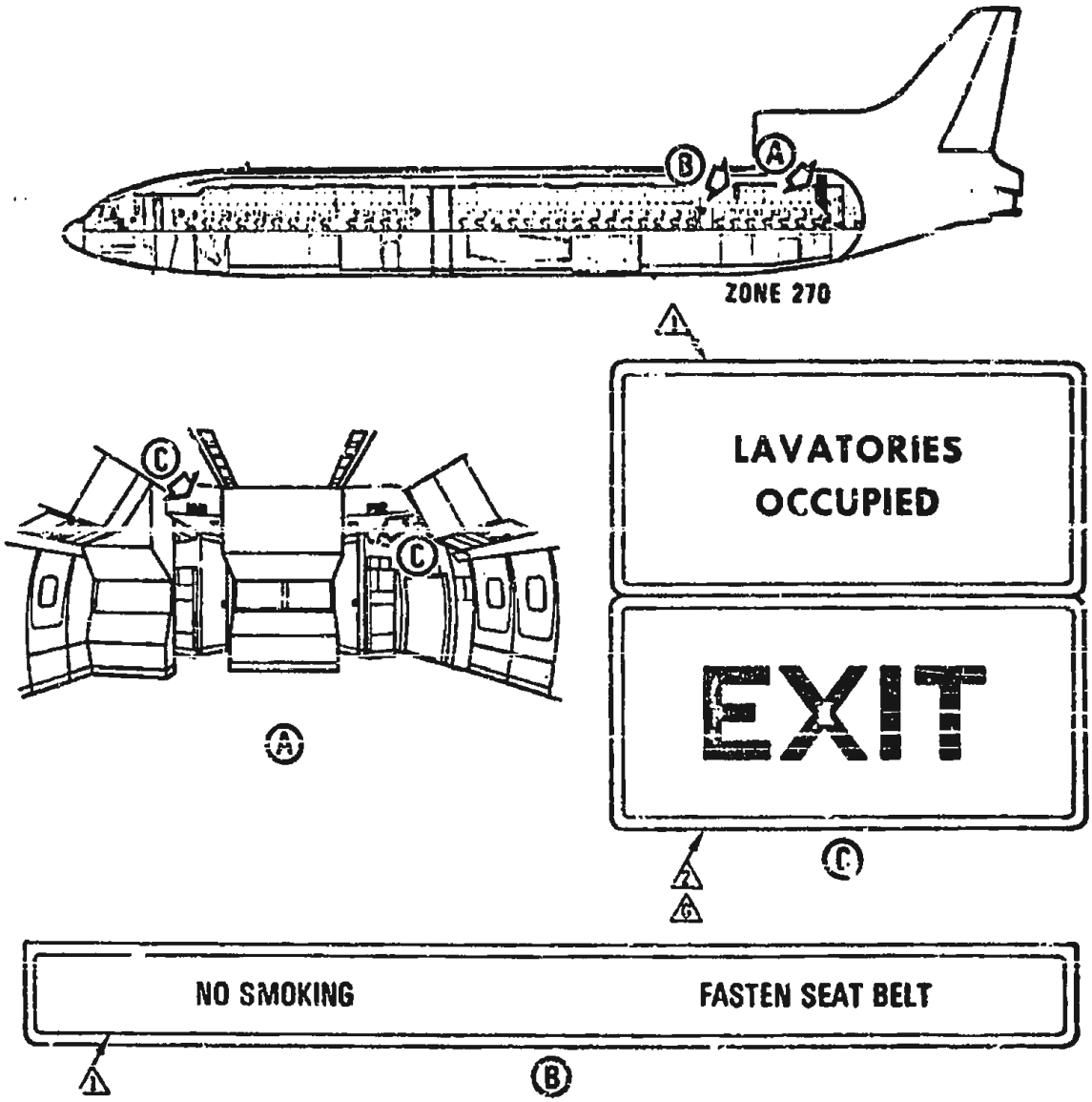
0018



R Aft Coat Closet, Zone 270
R Figure 4

EFFECTIVITY: ALL

001B



NOTE

1. ILLUMINATED DEAD FRONT SIGN SATIN-BRONZE LENS
2. ILLUMINATED SIGN RED LETTERS ON WHITE BACKGROUND
6. MARKINGS REQUIRED BY GOVERNMENT REGULATIONS

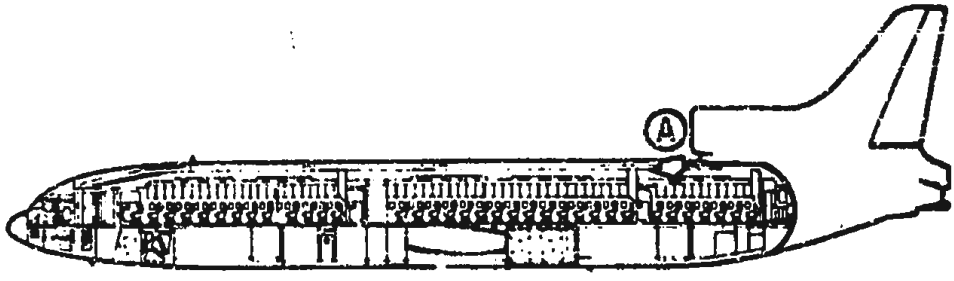
HH 7951
M1-5002-11-177

Illuminated Signs, Zone 270
Figure 5

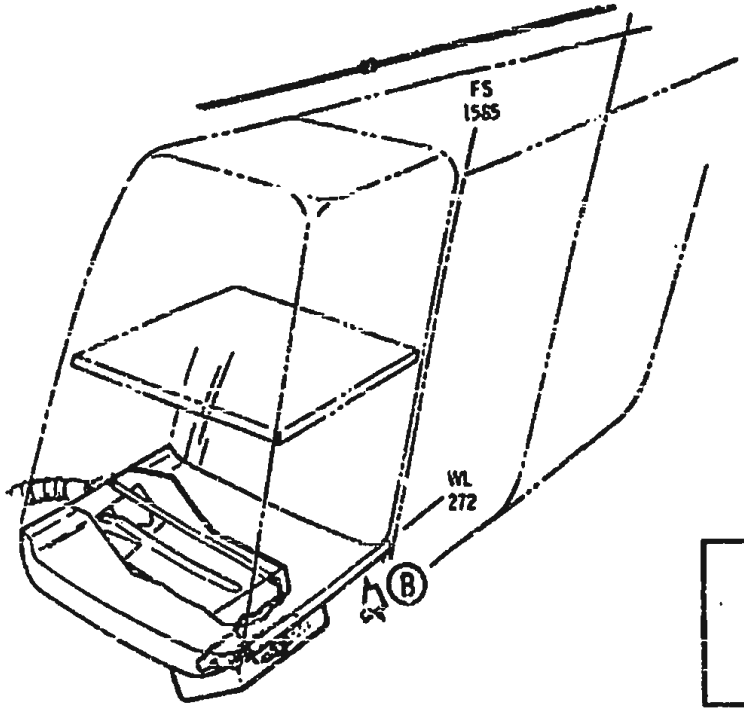
R

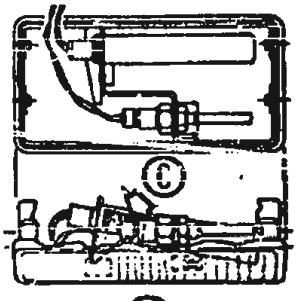
EFFECTIVITY: ALL

0508



ZONE 270





B

AFT CAB.
ZONE

C

A
OVERHEAD STOWAGE CABINETS
RIGHT SIDE

NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

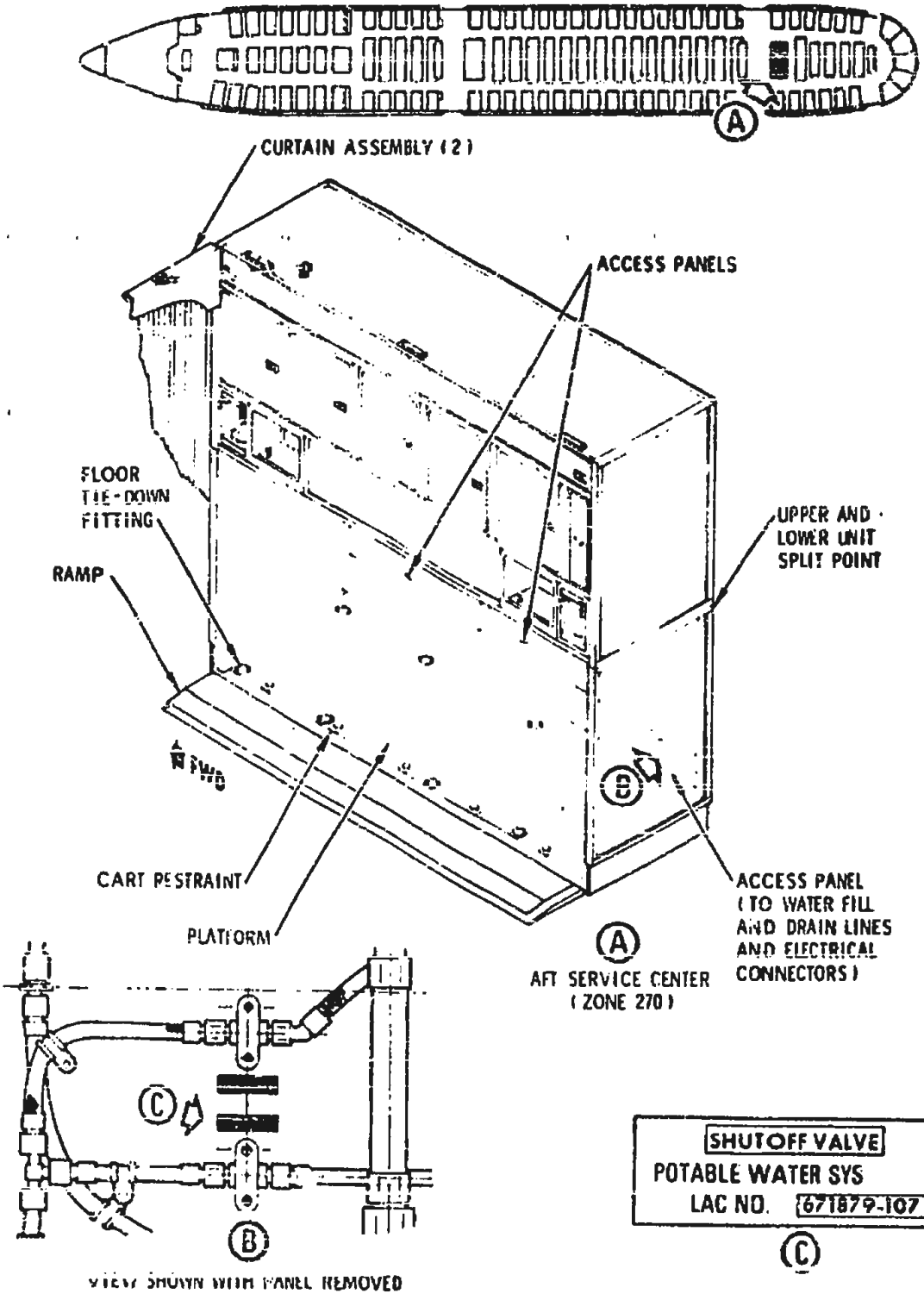
M1-0100-11-979

Cabin Zone Temperature Sensor, Zone 270
Figure 6

R

EFFECTIVITY: 015-999 AND 001-014 WITH SB11-030

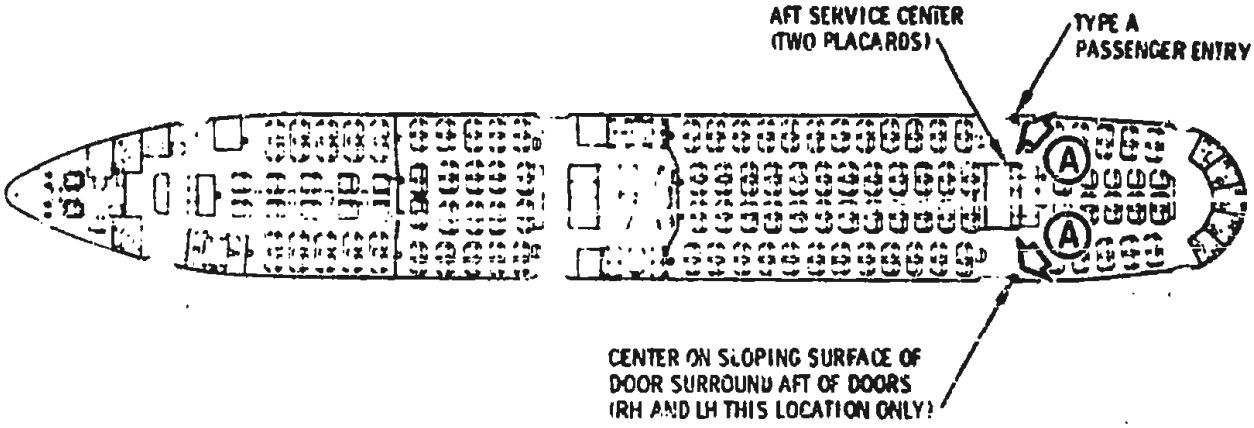
0508



M1-0000-11-2347

Aft Service Center, Zone 270
Figure 7

EFFECTIVITY: ALL



SEAT CUSHION USABLE
FOR FLOTATION

Ⓐ

NOTE:
ALL PLACARDS ARE INSTALLED WITH
THE LOWER EDGE OF THE PLACARD
33 INCHES ABOVE THE FLOOR

mi-0000-11-2357

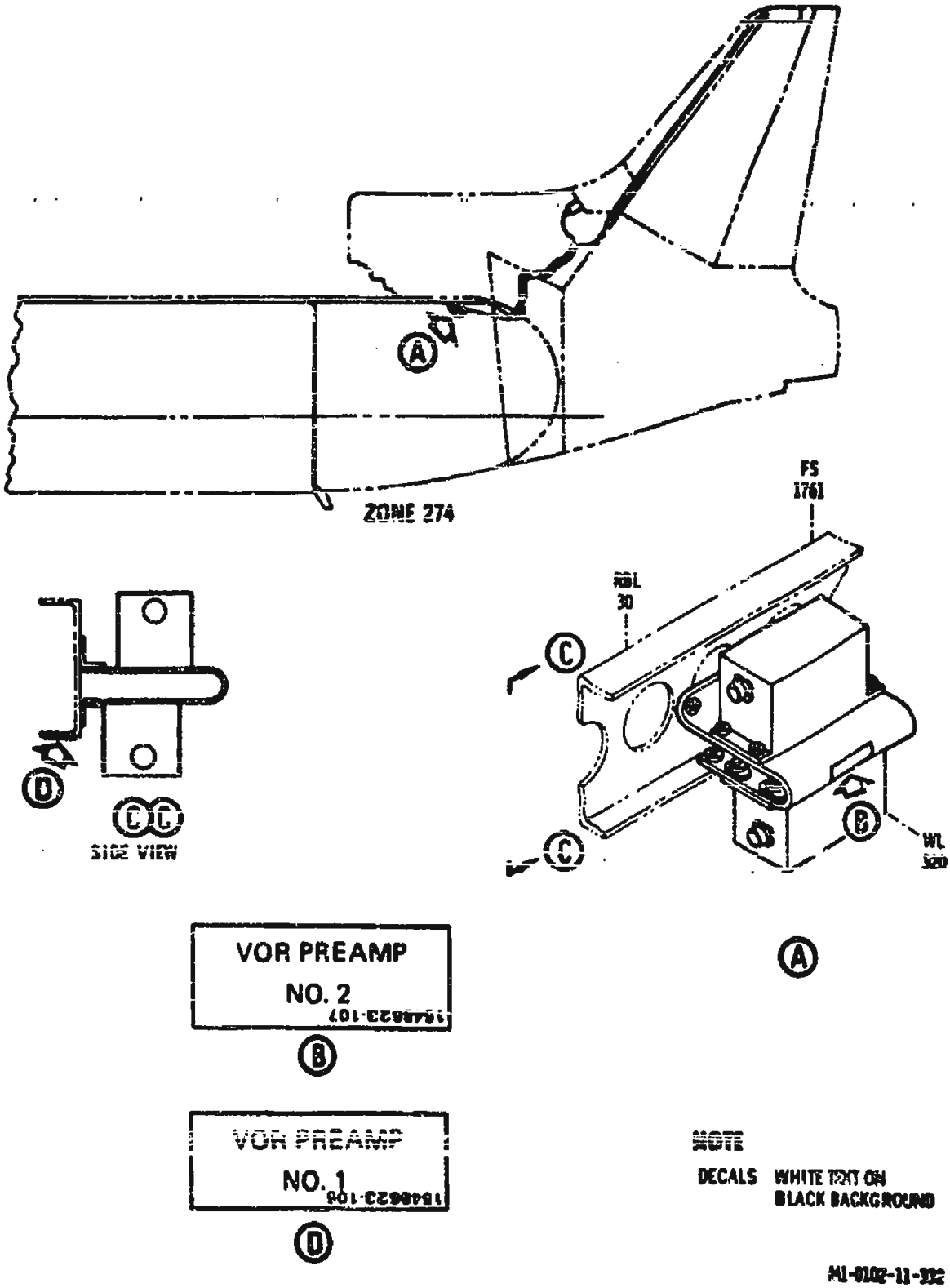
R
R FLOTATION CUSHION Placards, Zone 270
Figure 8

R EFFECTIVITY: ALL
R
0018

R R UPPER FUSELAGE INTERIOR MARKINGS, ZONE 274
DESCRIPTION AND OPERATION

R 1. General

R R This section depicts fuselage interior markings in the area above the ceiling in the aft passenger compartment.



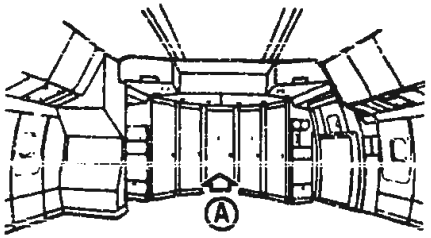
R
R

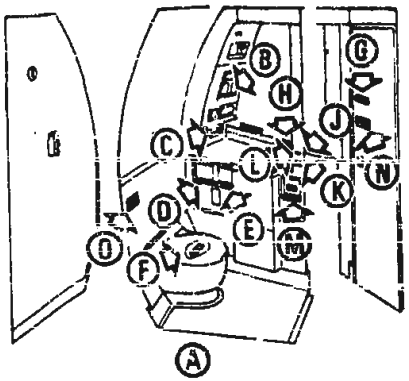
VOR Preamp, Zone 274
Figure 1

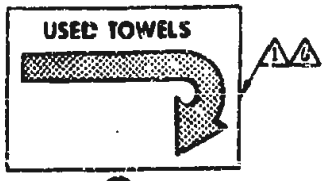
UPPER FUSELAGE INTERIOR MARKINGS, ZONE 280
DESCRIPTION AND OPERATION

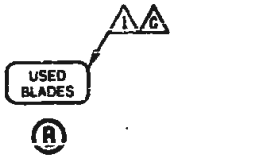
1. General

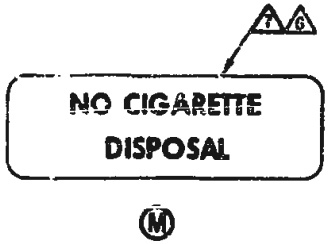
R This section depicts internal fuselage markings in the passenger
R compartment between the aft coat closet L3/R3 galley attendants stations and the aft lavatories.

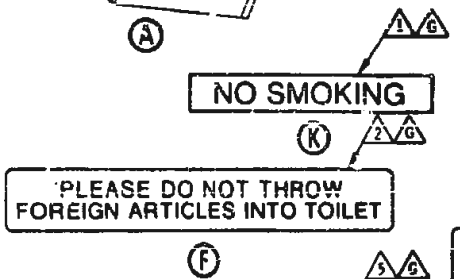


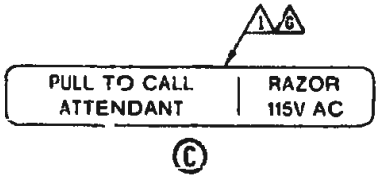










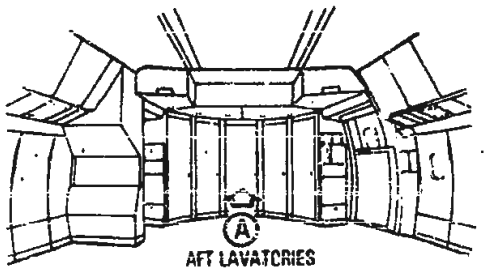


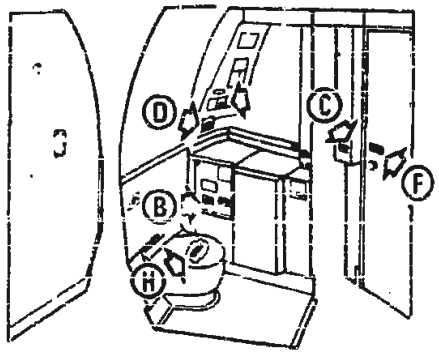
NOTE

1. PLACARD — BROWN BEIGE TEXT ON WHITE BACKGROUND
2. PLACARD — BLACK TEXT ON CLEAR BACKGROUND
3. PLACARD — GRAY BEIGE TEXT ON WHITE BACKGROUND ILLUMINATED DEAD FRONT SIGN
4. PLACARD — BROWN BEIGE TEXT ON WHITE BACKGROUND WITH RED BORDER
5. PLACARD — WHITE TEXT ON RED ARROW ON WHITE BACKGROUND
6. PLACARD — BLACK TEXT ON SATIN ALUMINUM BACKGROUND
7. PLACARD — BROWN BEIGE TEXT AND CIGARETTE WITH RED CROSS ON WHITE BACKGROUND
G. MARKINGS REQUIRED BY GOVERNMENT REGULATION

M1-5004-11-154

R Upper Fuselage Interior Markings, Aft Lavatory, Zone 280
R Figure 1

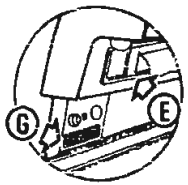




A
AFT LAVATORY
(TYP 5 PLACES)

B

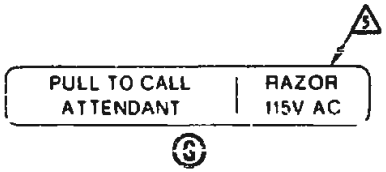
C



D

E

F



G

H

J

NOTE

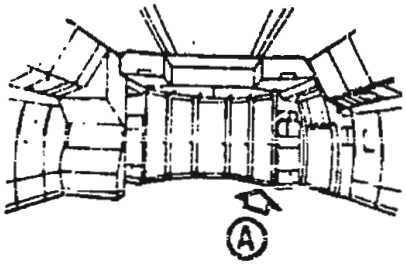
1. PLACARD — TEXT AND CIGARETTE BROWN BLACK, CIRCLE CONFIGURATION RED ON WARM WHITE BACKGROUND
2. PLACARD — TEXT AND BORDER HEAVY BLACK, SYMBOLS BLACK OUTLINE, CROSSES RED AND BACKGROUND WHITE
3. PLACARD — ARROW, OUTER AND INNER CIRCLE RED, MIDDLE CIRCLE ORANGE, HAND, CUP AND TOWEL WHITE AND BACKGROUND BLACK
4. PLACARD — BLACK BROWN SYMBOL ON WARM WHITE BACKGROUND
5. PLACARD — BROWN BEIGE TEXT ON WHITE BACKGROUND
6. PLACARD — INNER CIRCLE ORANGE, CENTER CIRCLE LIGHT CADMIUM RED, OUTER CIRCLE ARROW AND CENTRAL ARTWORK BLACK BROWN ON WARM WHITE BACKGROUND

A11-0001-11-1907

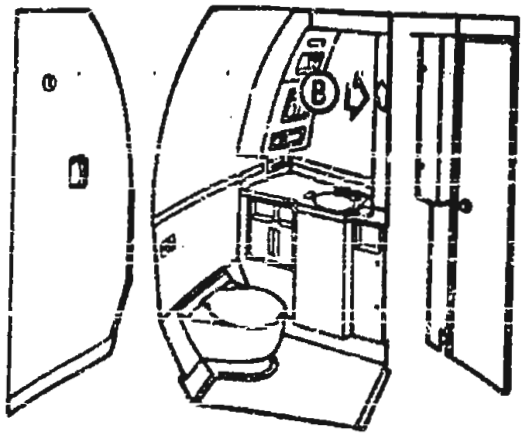
R Upper Fuselage Interior Markings, Aft Lavatory, Zone 280
R Figure 1

EFFECTIVITY: 032-999

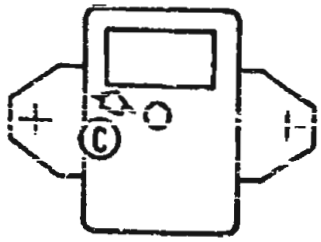
0018



ZONE 280



A
NO. 1 LAVATORY



B
LAVATORY OVERRIDE
CONTROL SWITCH

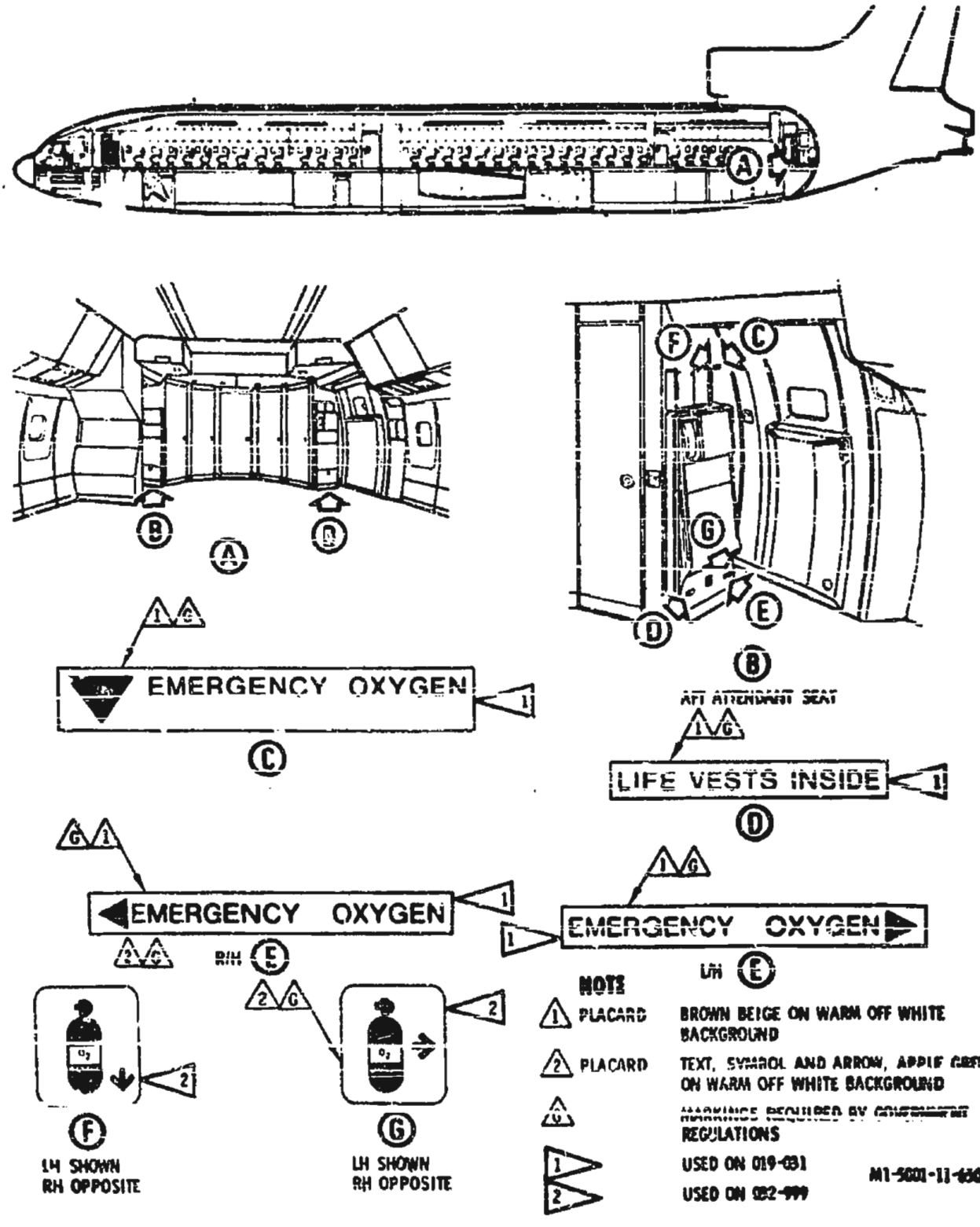
C

NOTE

PLACARD — BLACK TEXT ON ALUMINUM BACKGROUND

M1-1601-11-4B

Upper Fuselage Interior Markings, Aft Left Lavatory, Zone 280
Figure 2



R R Upper Fuselage Interior Markings, Zone 280
Figure 3

R EFFECTIVITY: ALL

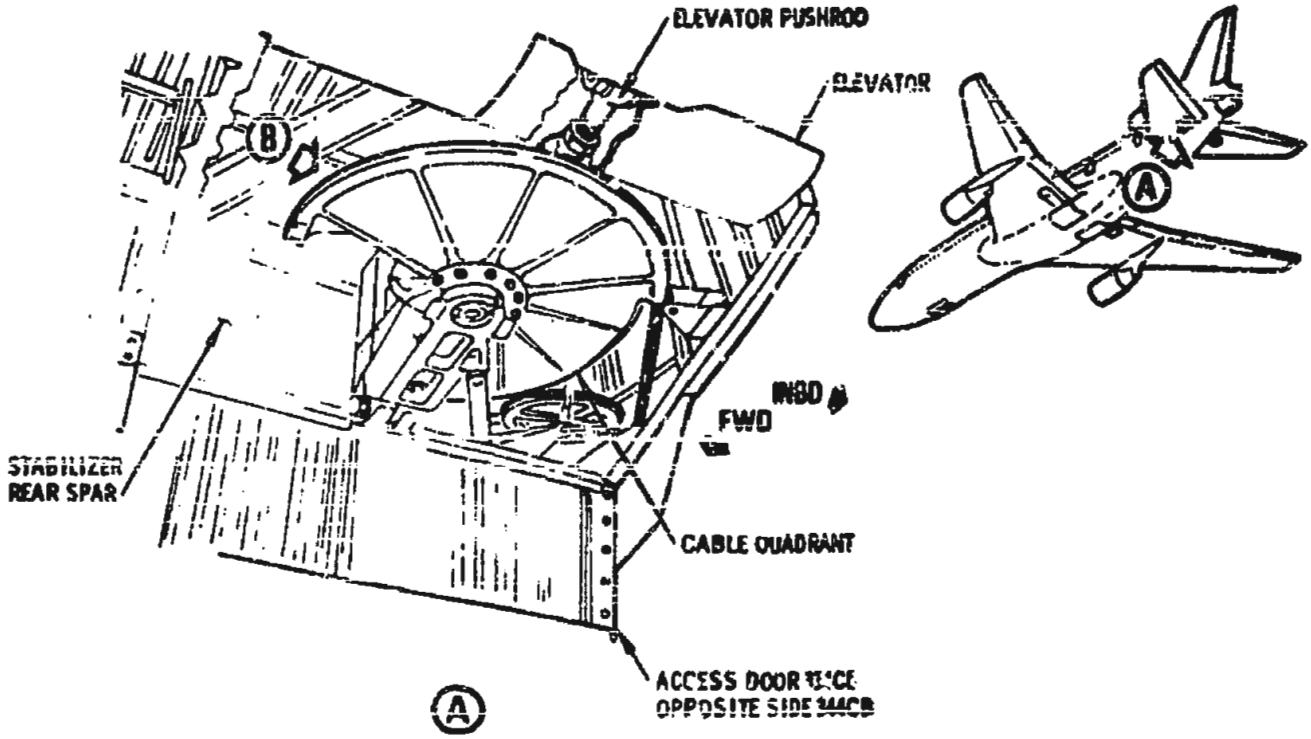
11-32-80
Page 8
Aug 15/81

0018

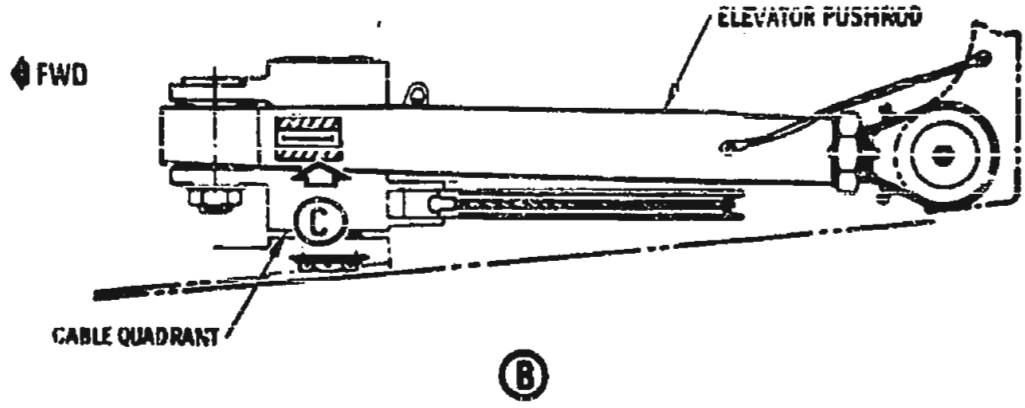
R R AFTERBODY AND EMPENAGE, MAJOR ZONE 300
R R DESCRIPTION AND OPERATION

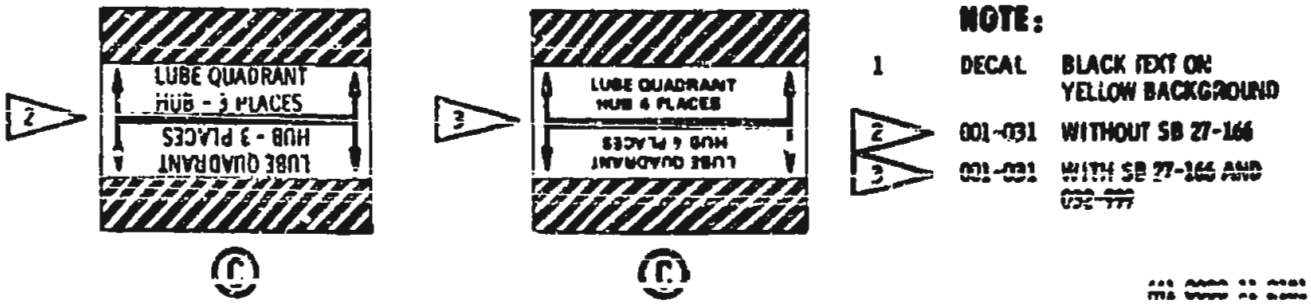
R 1. General

R R This section depicts internal markings in the afterbody and empenage.



LOOKING UP AT LEFT STABILIZER
RIGHT STABILIZER OPPOSITE





NOTE:

1. DECAL BLACK TEXT ON YELLOW BACKGROUND
   - 2 001-031 WITHOUT SB 27-166
   - 3 001-031 WITH SB 27-166 AND 032-999

R Elevator Control Afterbody Quadrant, Zone 330 and 340
R Figure 1

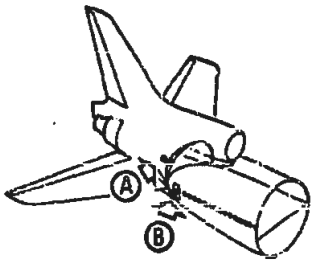
R EFFECTIVITY: ALL

0018

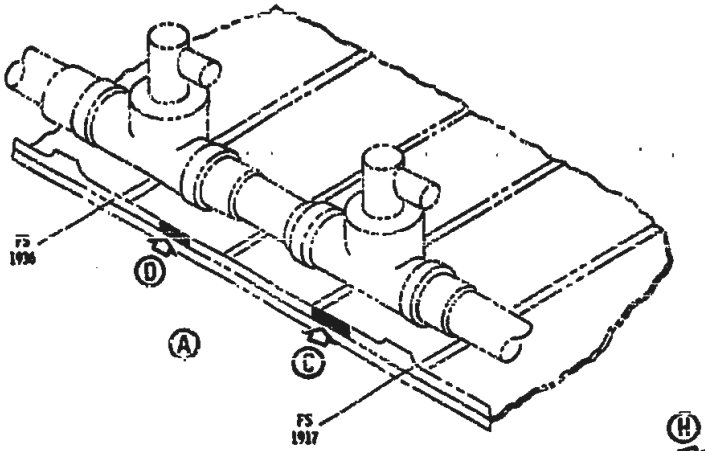
R AFT FUSELAGE INTERIOR MARKINGS, ZONE 310 - DESCRIPTION AND OPERATION

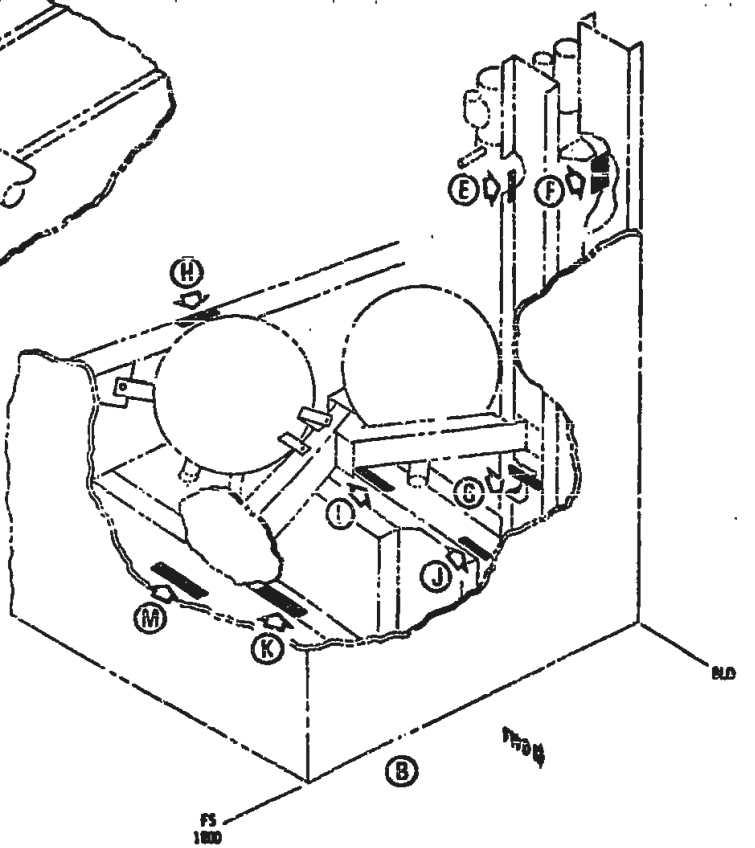
R 1. General

R This section depicts internal markings in the fuselage afterbody
R area immediately aft of the cabin pressure bulkhead.



ZONE 316 AND 317



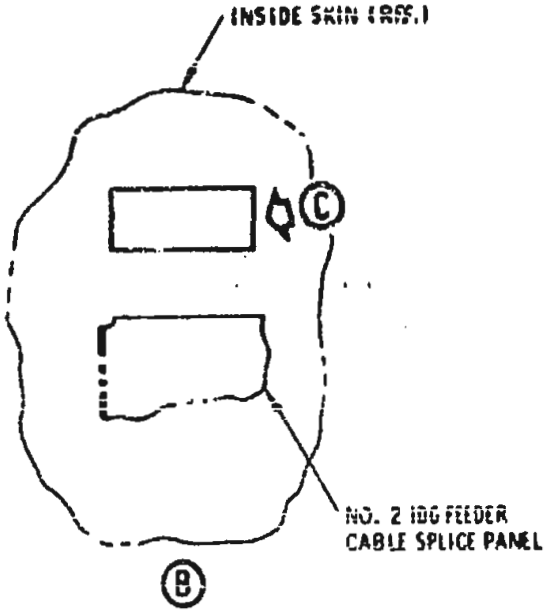


VALVE - PRIMARY FUEL SHUT-OFF CENTER ENGINE 2824-84 (C)	BOTTLE - MAIN FIRE EXTINGUISHER CTR ENG AND APU 2621-A2 (J3) (G)	CARTRIDGE - ALTERNATE FIRE EXTINGUISHER CENTER ENGINE 2621-A3 (J1) (K)
VALVE - SECONDARY FUEL SHUT-OFF CENTER ENGINE 2824-85 (D)	BOTTLE - ALTERNATE FIRE EXTINGUISHER CTR ENG AND APU 2621-A3 (J3) (H)	CARTRIDGE - MAIN FIRE EXTINGUISHER AUX PWR UNIT 2621-A2 (J2) (L)
VALVE - PRIMARY FUEL SHUT-OFF AUX PWR UNIT 4931-82 (E)	CARTRIDGE - MAIN FIRE EXTINGUISHER CENTER ENGINE 2621-A2 (J1) (J)	CARTRIDGE - ALTERNATE FIRE EXTINGUISHER AUX PWR UNIT 2621-A3 (J2) (M)
VALVE - SECONDARY FUEL SHUT-OFF AUX PWR UNIT 4931-81 (F)		

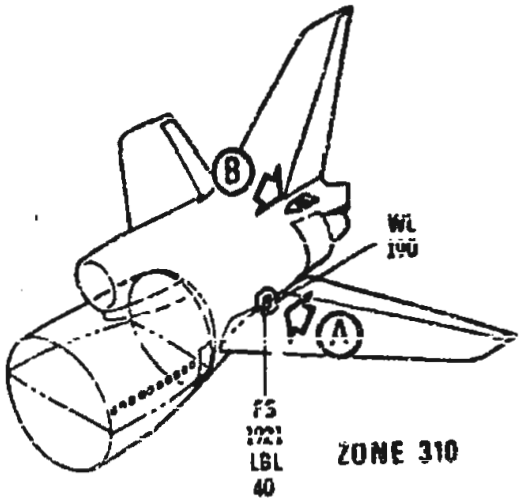
CH-26
M1-0100-11-1002

R Fuel and Fire Extinguishing Markings, Zone 300
R Figure 1

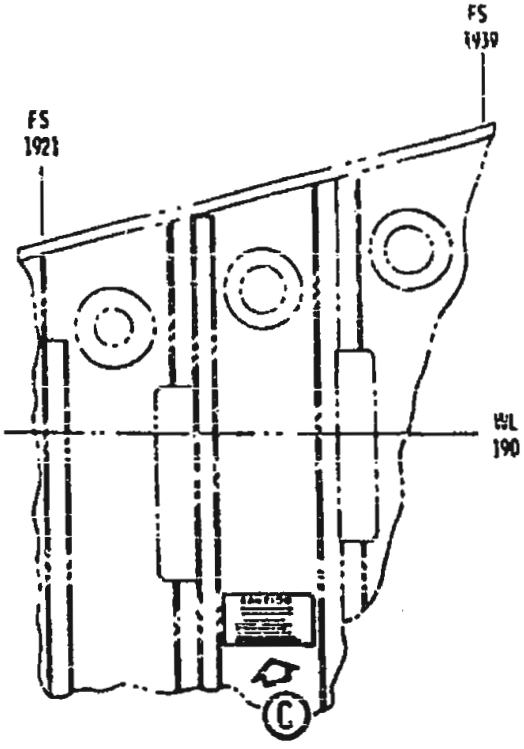
R EFFECTIVITY: ALL
R
0018



VIEW LOOKING OUTBOARD LH SIDE AT FS 2011



ZONE 310



A

LOOKING INBOARD AT LBL 40

CAUTION
SPECIAL WIRE SPLICE
SEE WIRING DIAGRAM MANUAL
CHAPTER 20-13-00 BEFORE SERVICING

USE THOMAS & BETTS CO
SPLICE PART NO 769 31525 2
CRIMP DIE PART NO 297 53382 7
CRIMP TOOL PART NO 12586
CRIMP HEAD PART NO 13847

C

NOTE
DECAL WHITE TEXT ON BLACK BACKGROUND

M1-0101-11-1090

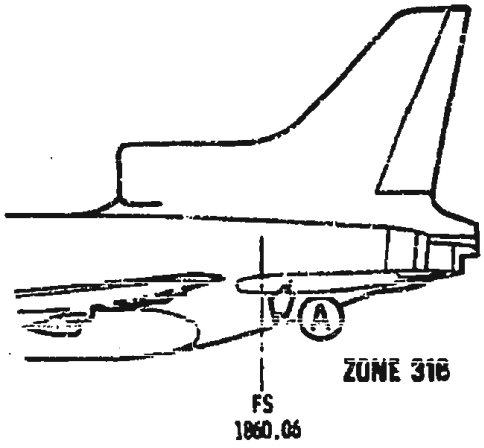
R
R

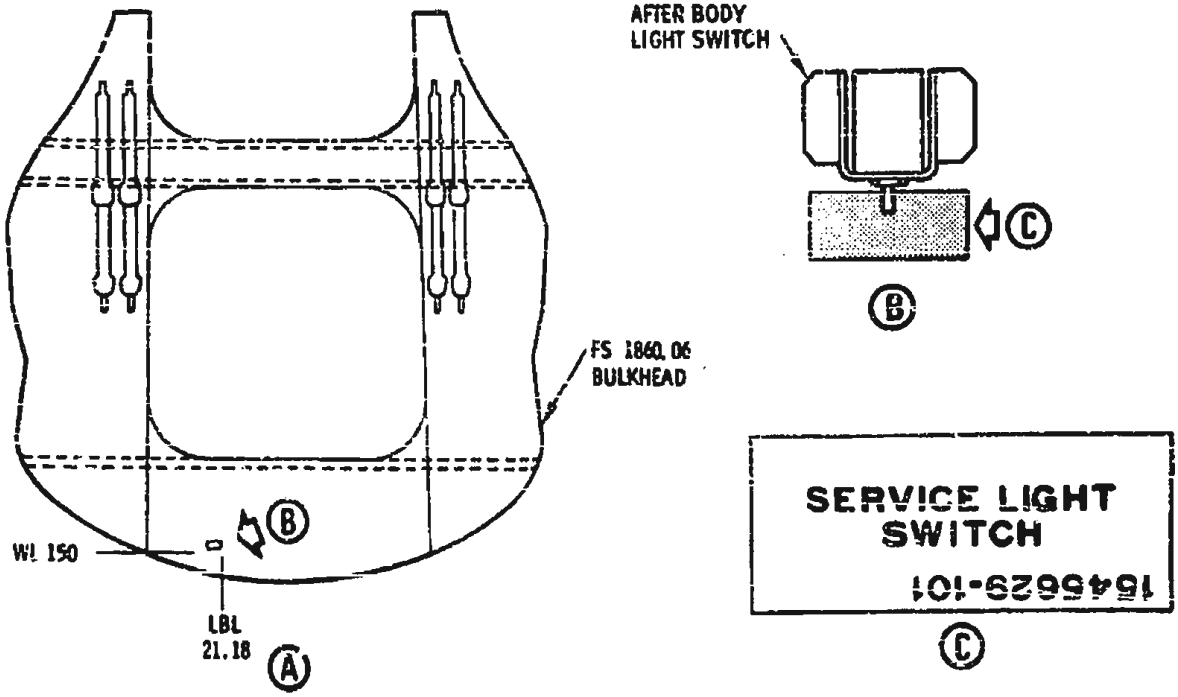
Power Feeder Splice Decal, Zone 310
Figure 2

AFTERBODY PRESSURE BULKHEAD AREA, ZONE 316
DESCRIPTION AND OPERATION

1. General

This section depicts internal markings in the afterbody pressure bulkhead area.



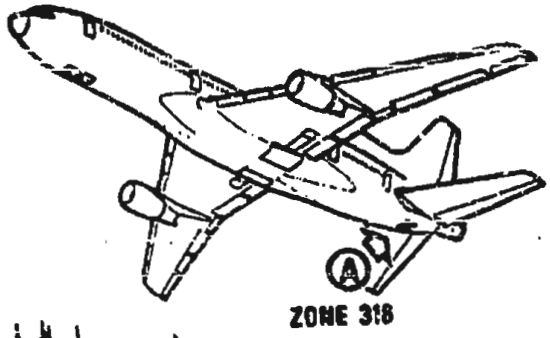


NOTE:
DECALS WHITE TEXT ON BLACK BACKGROUND

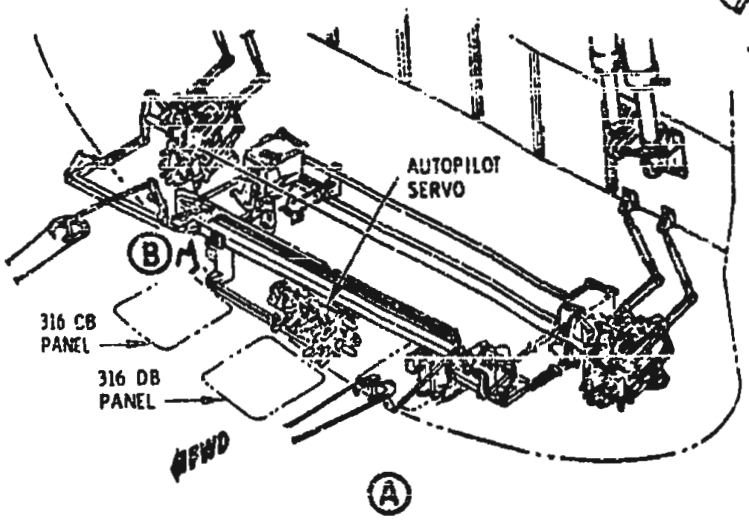
M1-0000-11-2065

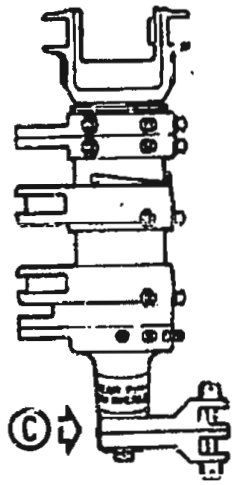
R Afterbody and Empennage Interior Markings, Zone 316
R Figure 1

EFFECTIVITY: ALL



ZONE 318





B

SERIES TRIM, PITCH CONTROL TORQUE TUBE ASSEMBLY

C

NOTE

DECAL. BLACK TEXT AND ARROW ON WHITE BACKGROUND

MA 2178
MI-0103-11-442

R Afterbody and Empennage Interior Markings,
R Trim, Pitch Control Torque Tube, Zone 316
R Figure 2

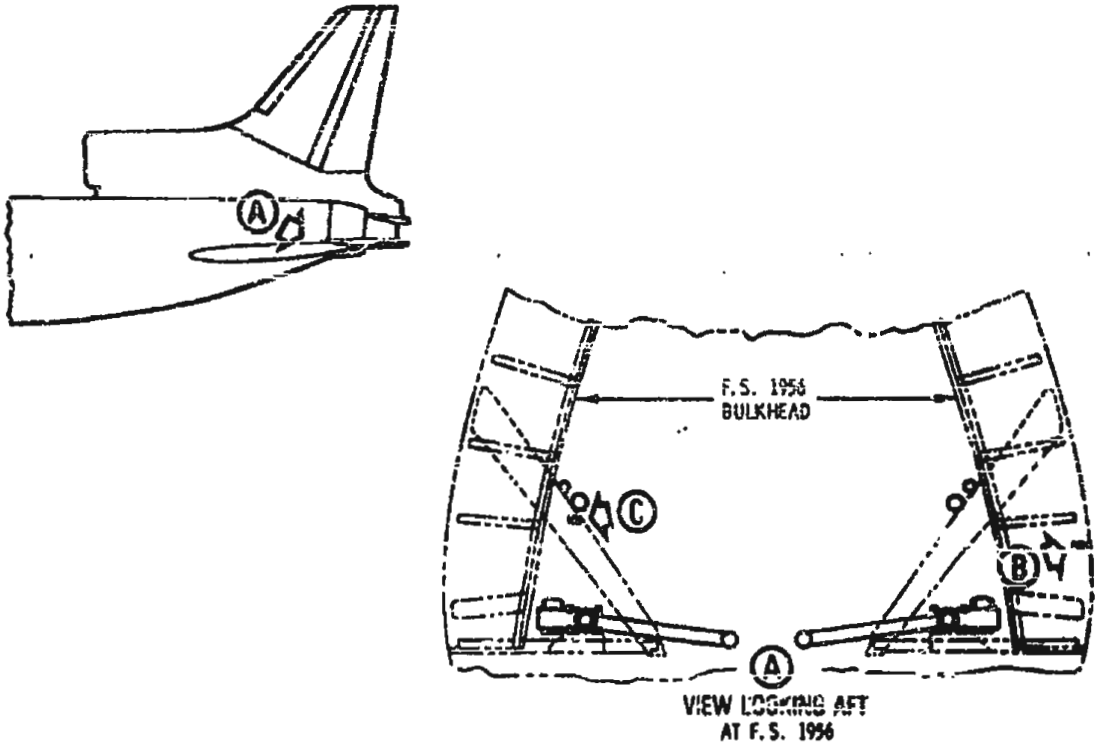
EFFECTIVITY: ALL

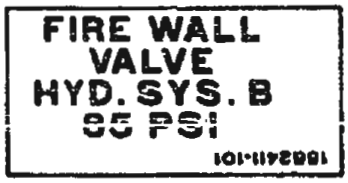
001B

AFTERBODY AFT/LOWER SECTION, ZONE 318 - DESCRIPTION AND OPERATION

1. General

This section depicts internal markings in the aft, lower section of the afterbody.





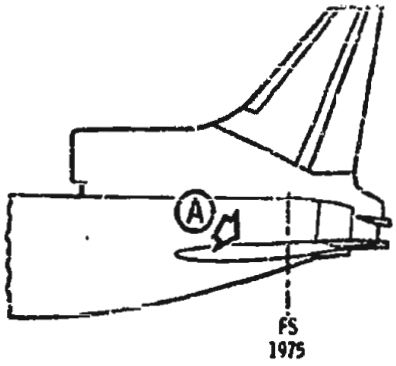
B

C

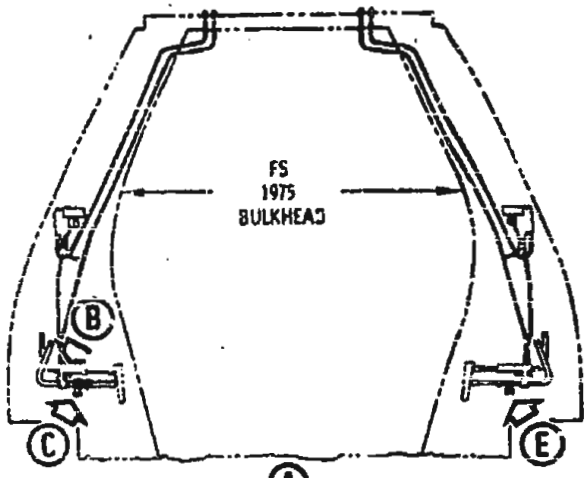
NOTE

DECAL BLACK TEXT ON WHITE BACKGROUND

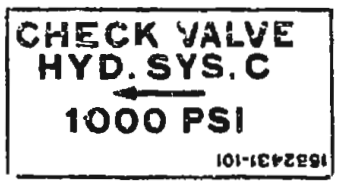
Hydraulic Fittings, FS 1956, Zone 318
Figure 1



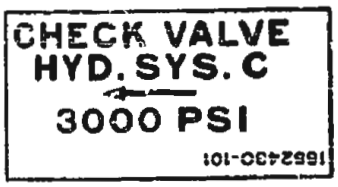
ZONE 318



VIEW LOOKING AFT FS 1975

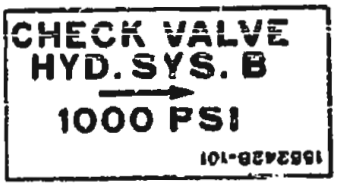


B



C

D



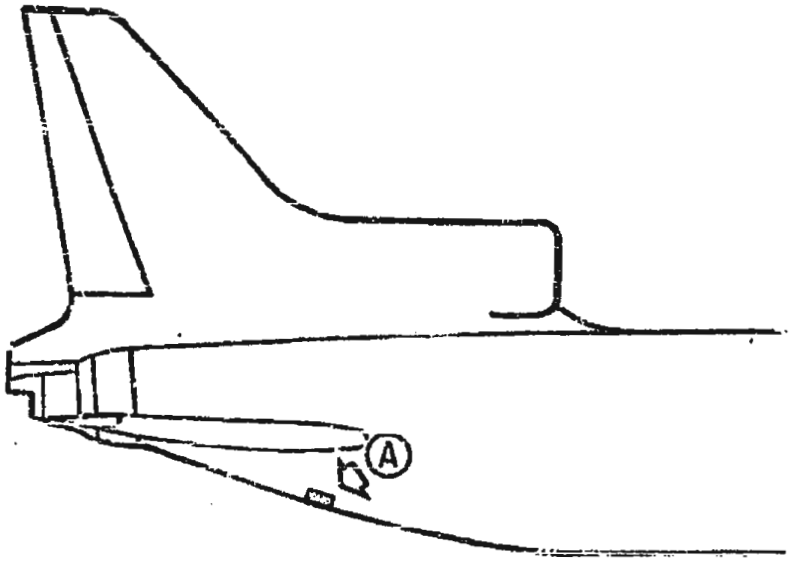
E

NOTE

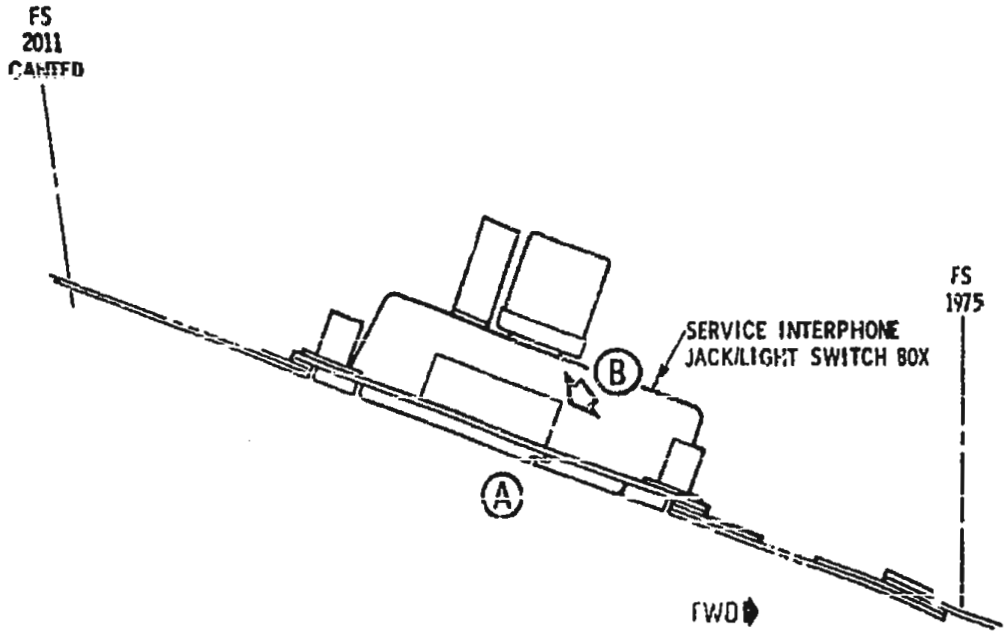
DECALS. BLACK TEXT ON WHITE BACKGROUND

MM 5951
M1-A00-11-053

Hydraulic Fittings, FS 1975, Zone 318
Figure 2



ZONE 318



INPH LIGHT
JACK SWITCH
154865?-101

B

NOTE:
DECAL WHITE TEXT ON BLACK BACKGROUND

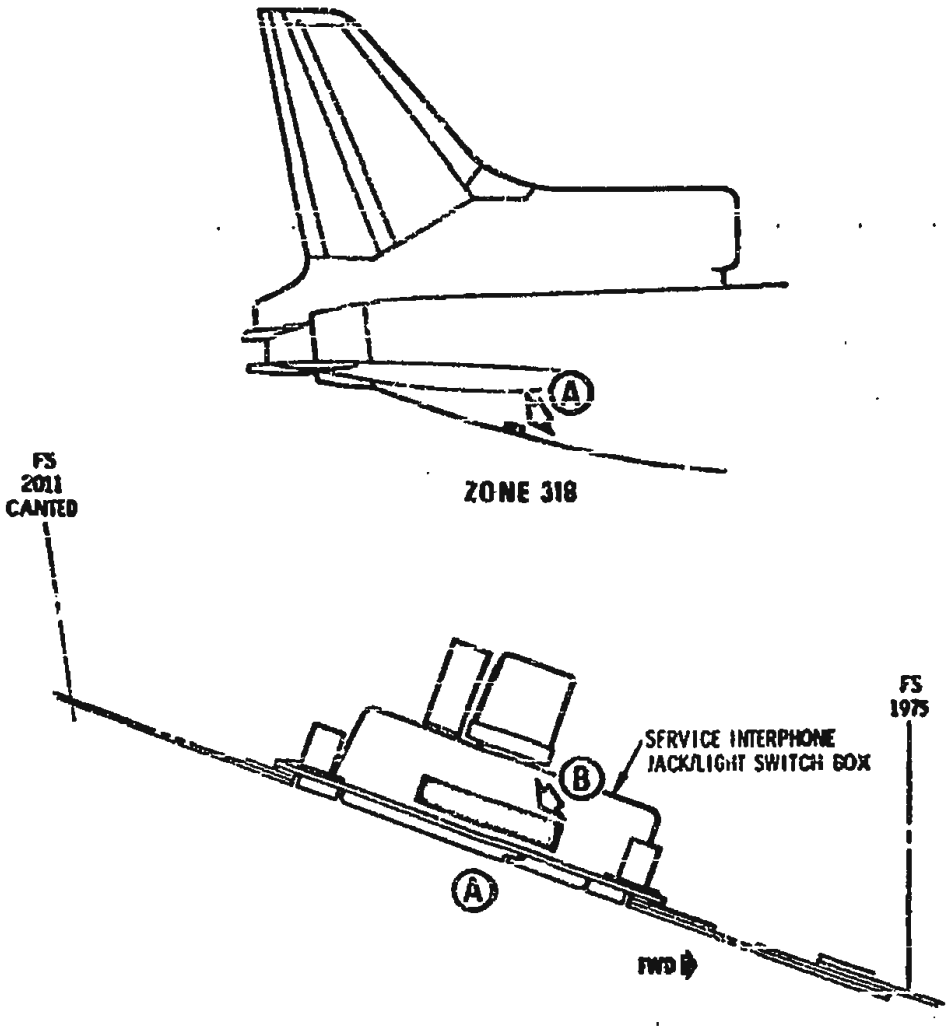
MI-0001-11-2064

R
R

Interphone Jack Light Switch
Figure 3

EFFECTIVITY: ALL

001B



NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

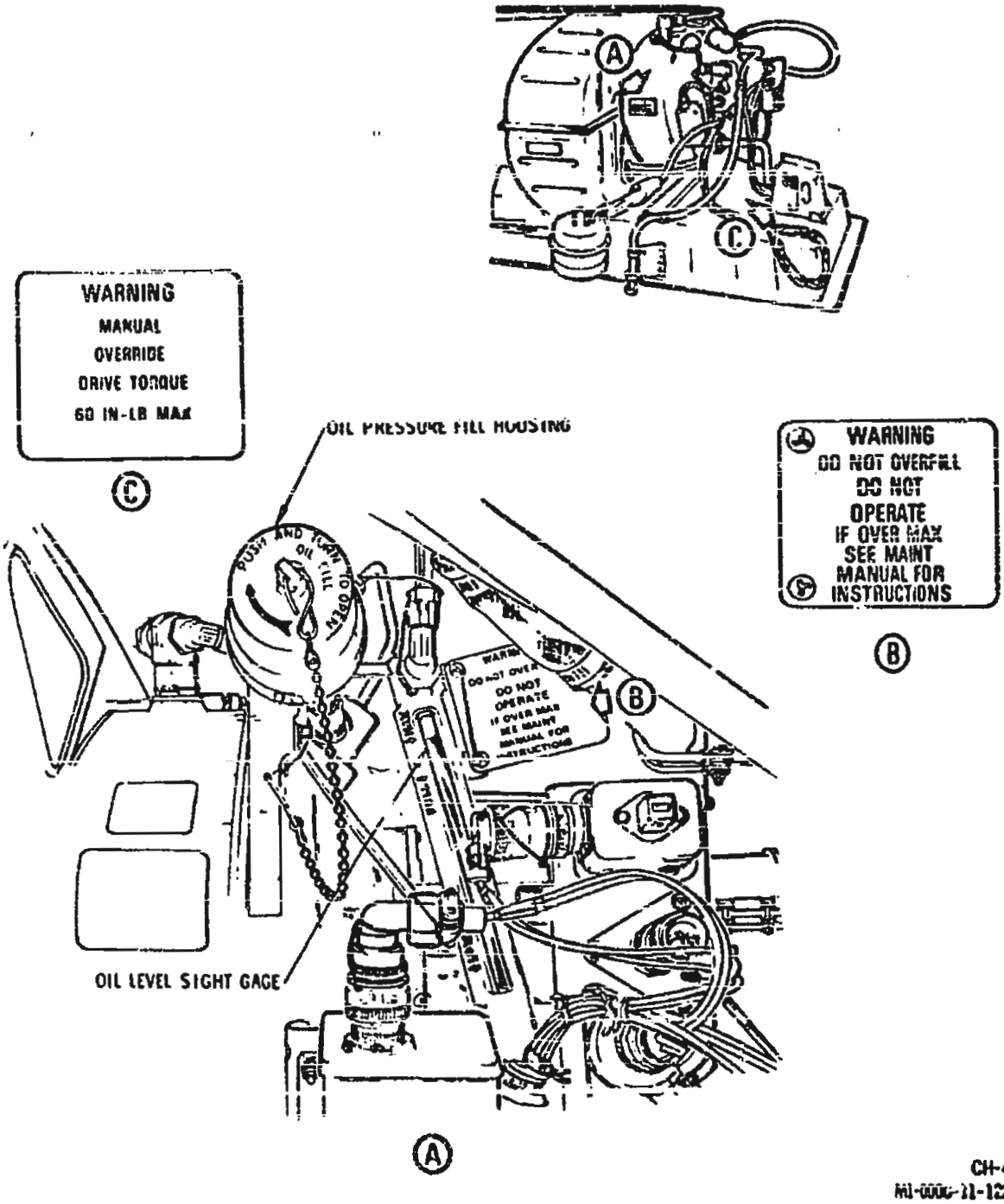
CH-32
MI-2000-11-1046

Interphone Switch Light
Figure 3

R APU COMPARTMENT, ZONE 319 - DESCRIPTION AND OPERATION

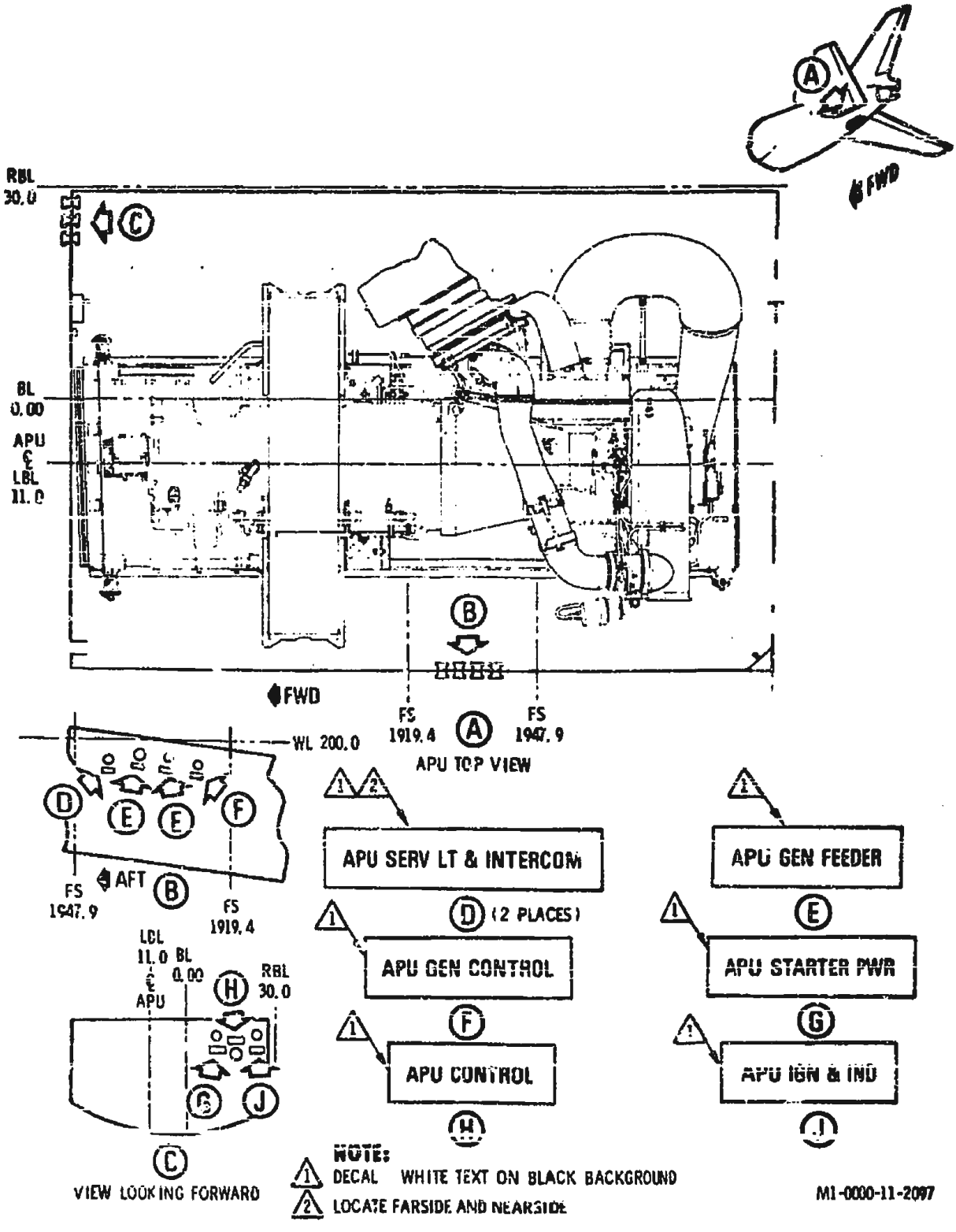
R 1. General

R This section depicts markings on the auxiliary power unit.



CH-49
MI-000-11-1226

R APU Compartment, Zone 319
R Figure 1



R APU Compartment, Electrical Disconnect, Zone 319
R Figure 2

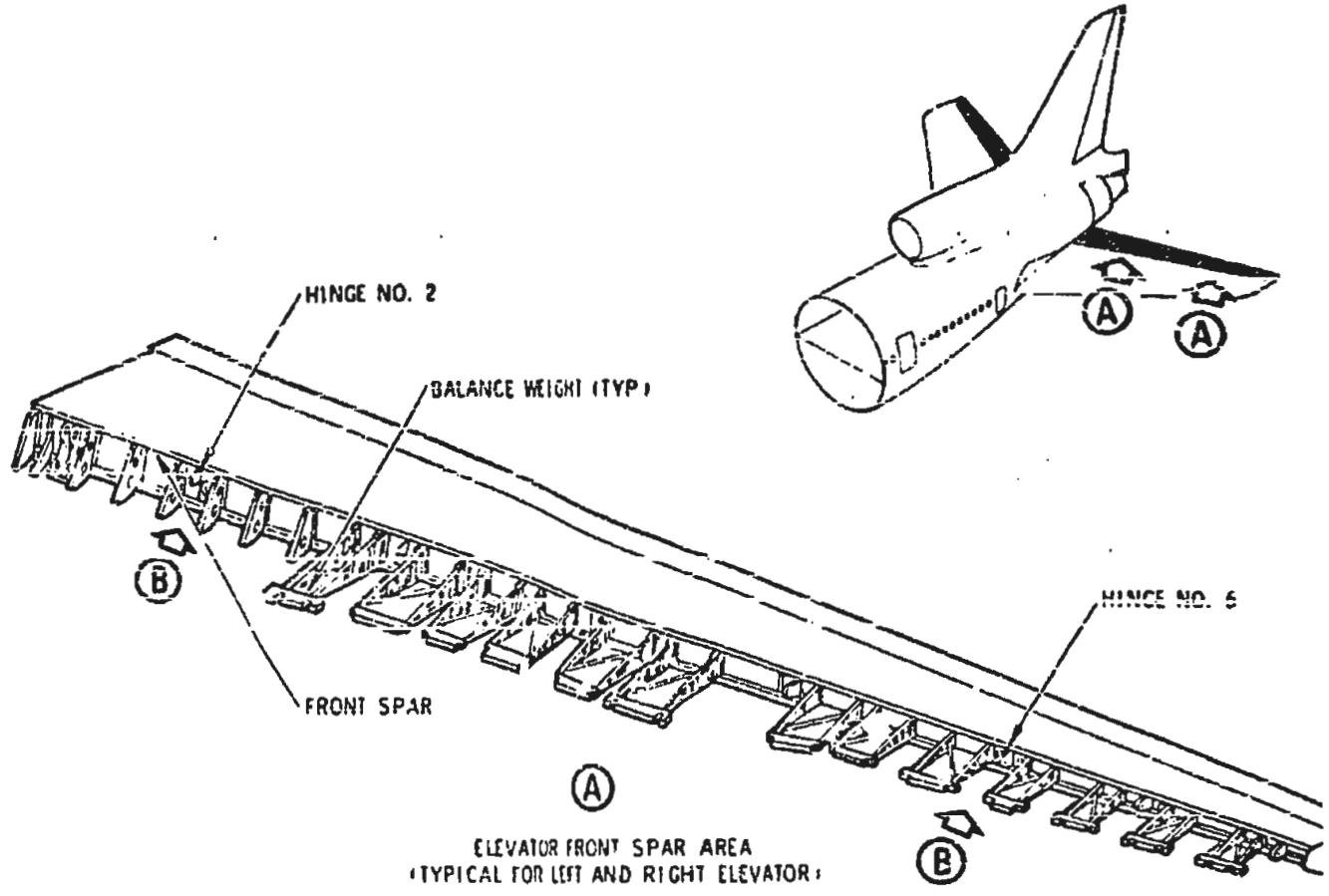
R EFFECTIVITY: ALL

R HORIZONTAL STABILIZER ELEVATOR, ZONE 335 - DESCRIPTION AND OPERATION

R 1. General

R This section depicts internal markings on the left and right
R elevators which have a reduced number of balance weights (10)
R and two hydraulic dampers installed. The inboard and outboard
R dampers of each elevator assembly are located at elevator hinges
R No. 2 and No. 6. The decals are installed on the elevator front
R spar adjacent to each damper (Ref. Fig. 1).

R Since the standard elevator (13 balance weights) and the
R improved elevator (10 balance weights and 2 hydraulic dampers)
R can be interchanged and intermixed, refer to 27-31-00 for
R complete information and requirements. The decals depicted in
R Figure 1 are not required with the standard elevator.



ELEVATOR FRONT SPAR AREA
(TYPICAL FOR LEFT AND RIGHT ELEVATOR)

WARNING

ELEV DAMPER, PART
NO. 672470-XXX
MUST BE INSTALLED
PRIOR TO FLIGHT

S66165I

NOTE

DECAL WHITE TEXT AND BORDER ON RED BACKGROUND

⚠1 DECAL DASH NO. DEPENDENT ON MODIFICATION MADE TO DAMPER. SINCE DIFFERENT DASH NO. DAMPERS CAN BE USED, THE DASH NO. IS PURPOSELY OMITTED FROM THE DECAL SHOWN. FOR COMPLETE INFORMATION, REFER TO 27-51-00

(B) ⚠1
DECAL LOCATED ON FRONT SPAR ADJACENT TO EACH DAMPER

M1-0100-11-1399

R R Horizontal Stabilizer Elevator, Zone 335
Figure 1

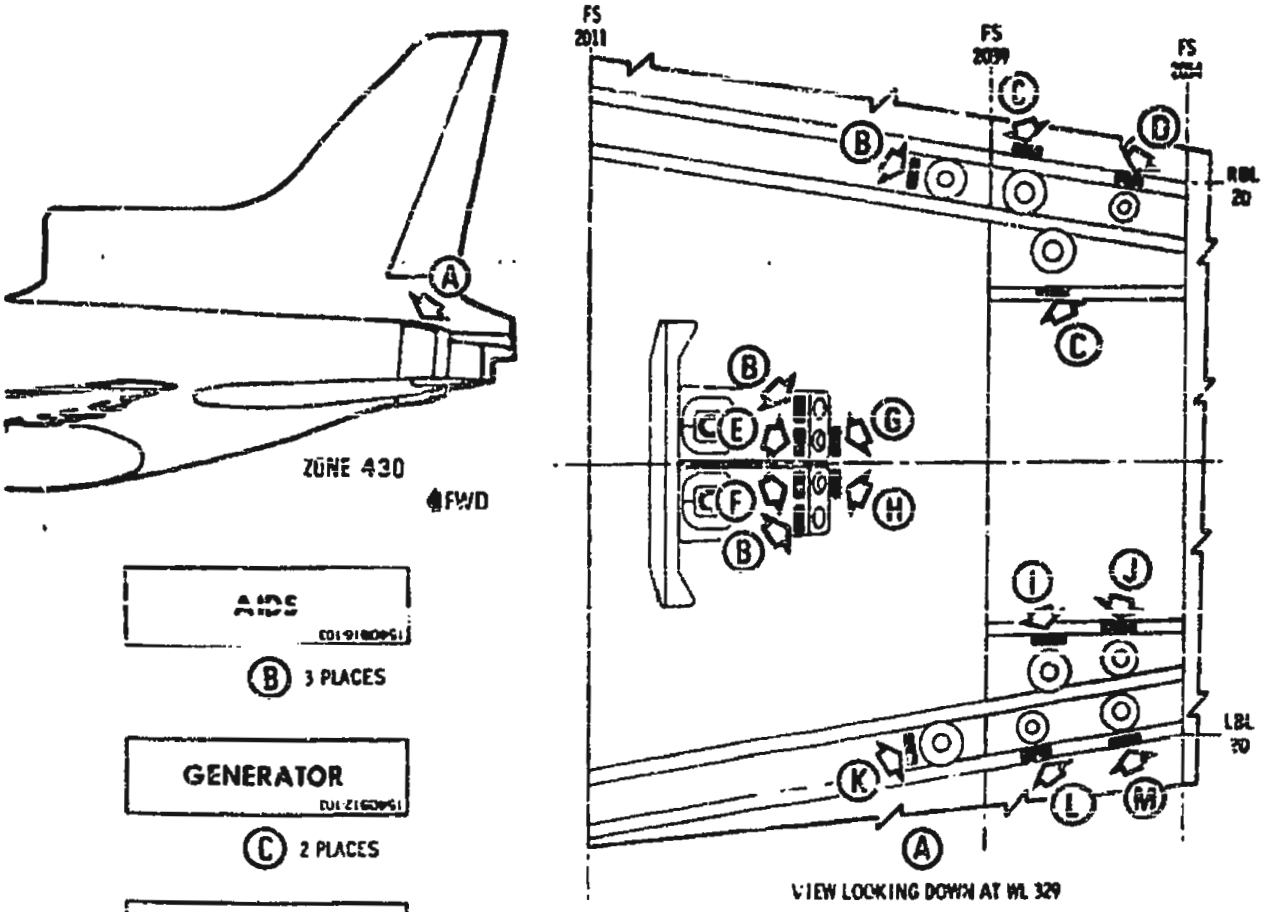
R R EFFECTIVITY: ALL

001B

POWER PLANT AND PYLON INTERIOR MARKINGS, ZONE 400
DESCRIPTION AND OPERATION

1. General

R This section depicts electrical markings on Engine No. 2.



AIDS
(B) 3 PLACES

GENERATOR
(C) 2 PLACES

IDG CONTROL
(D)

ENG GEN SVCE
(E)

THERMOCOUPLES
(F)

FIRE DET B
(G)

FIRE DET A
(H)

ANTI-ICE, START AND FUEL
(I)

HP AIR CONT
(J)

ENG CONT & IGN
(K)

FIRE EXT BTL PP SW/FUEL SOV
(L)

VIB PICK UP
(M)

NOTE:
PLACARDS BLACK LETTERS ON ALUMINUM BACKGROUND

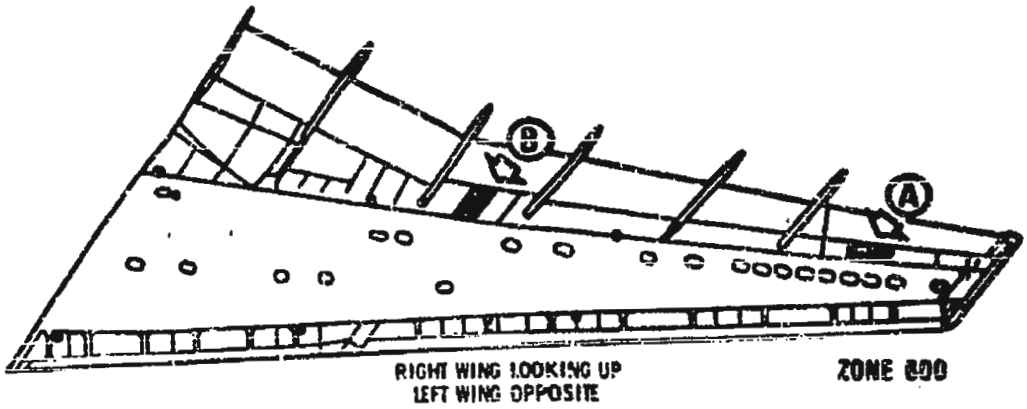
Engine No. 2 Electrical Placards
Figure 1

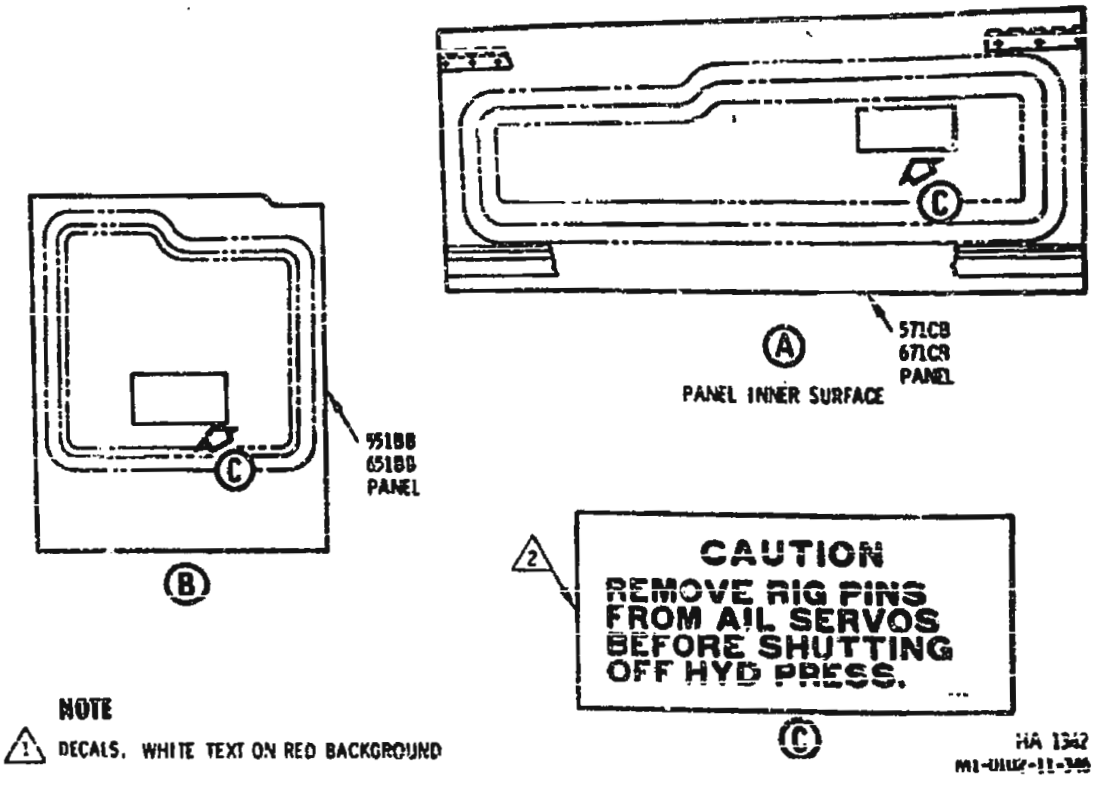
R

WING INTERIOR MARKINGS, MAJOR ZONE 500-600
DESCRIPTION AND OPERATION

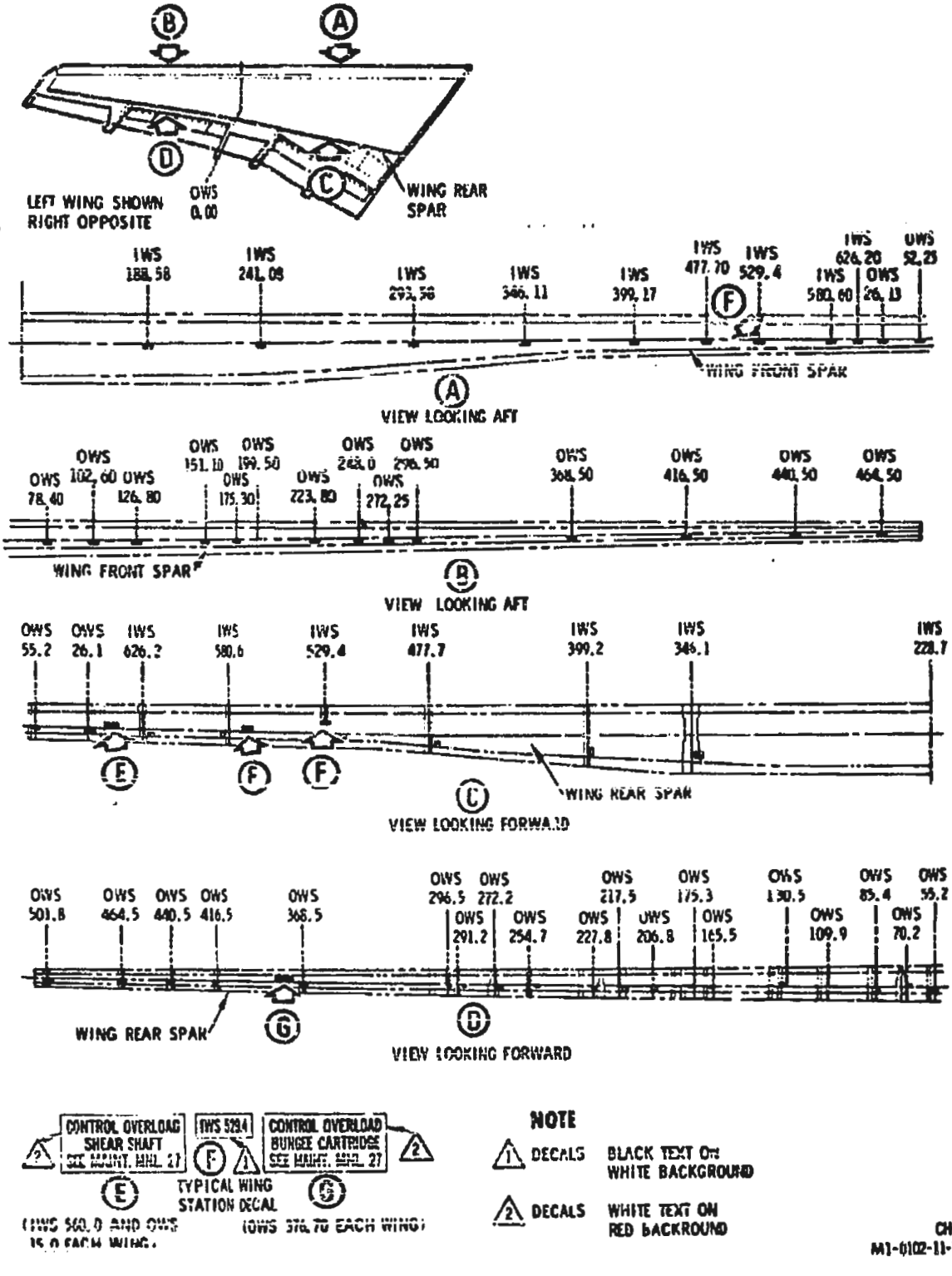
1. General

This section depicts markings located internally in the wing.



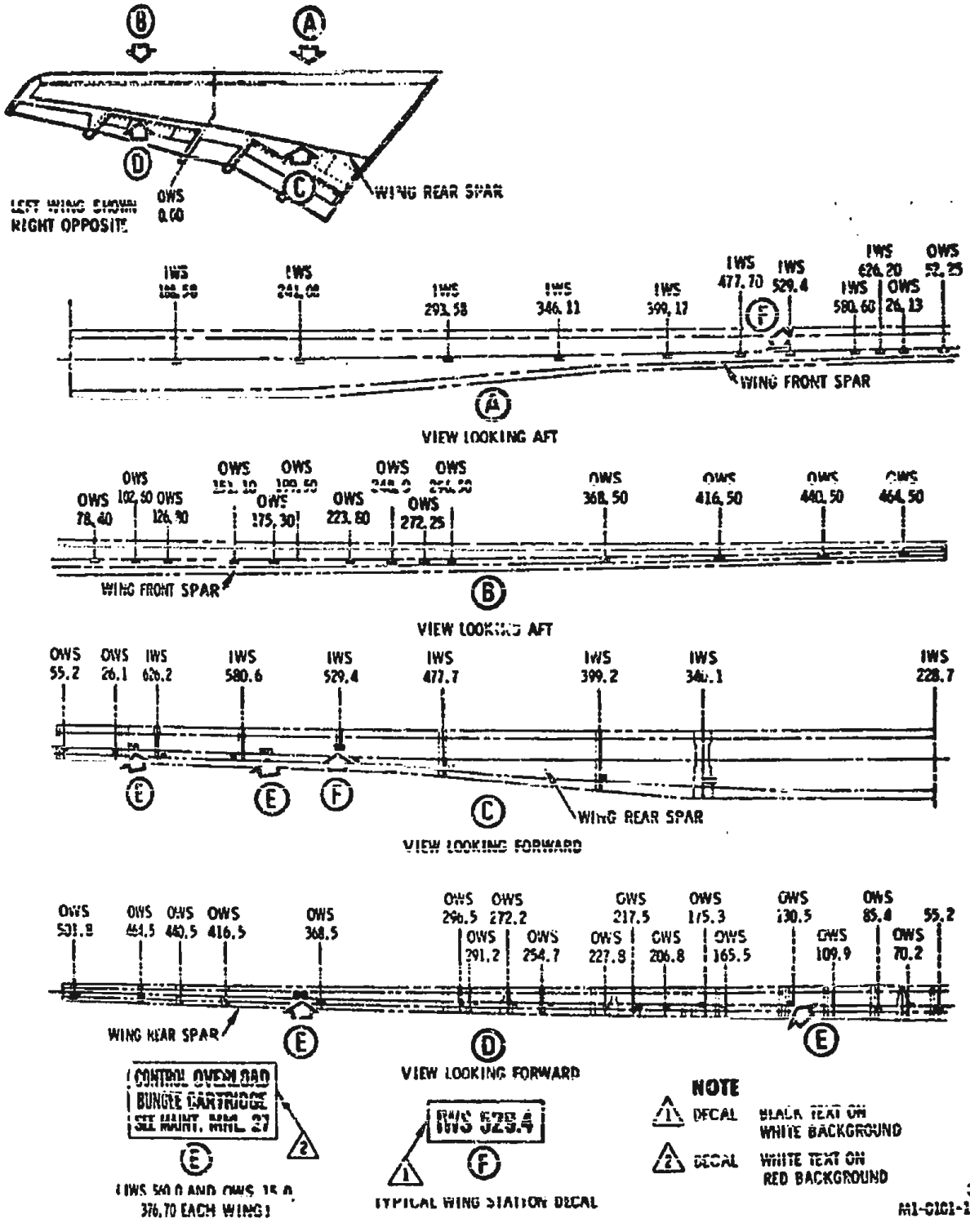


Trailing Edge Lower Surface, Major Zones 500-600
Figure 1



R
R

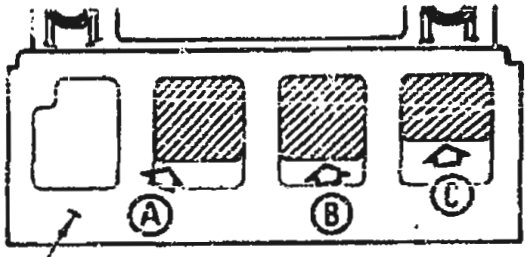
Front and Rear Spars, Major Zones 500-600
Figure 2



R Front and Rear Spars, Major Zones 500-600
R Figure 2

R EFFECTIVITY: 001-006 WITH SB27-058 AND 007-999

0018



RIGHT WING FUELING/
DEFUELING PANEL
(SHOWN OPEN)

VIEW LOOKING UP AND FWD

1

PRESSURE FUELING

CAUTION: IF INDICATOR LIGHTS OR GAUGES DO NOT OPERATE IN ACCORDANCE WITH INSTRUCTIONS, SHUT OFF ALL FUELING PRESSURE PROMPTLY AND CONSULT MAINTENANCE HANDBOOK, SECTION 28.

NOTE: NORMAL PRESSURE FUELING REQUIRES BOTH AC AND DC ELECTRICAL POWER. IF NO AC POWER IS AVAILABLE QUANTITY GAUGES WILL NOT OPERATE. CONSULT MAINTENANCE HANDBOOK SECTION 28 BEFORE FUELING.

NORMAL FUELING RIGHT SIDE FUELING STATION ONLY.

1. ALL SWITCHES TO "OFF" OR "CLOSE" POSITION.
2. ATTACH FUELING NOZZLES TO ADAPTORS AND OPEN NOZZLE VALVES.
3. PLACE "SYSTEM POWER" SWITCH ON. ALL "VALVE CLOSED" INDICATOR LIGHTS WILL BE "ON" AND ALL OTHER LIGHTS WILL BE "OFF".
4. OPEN "ISOLATION VALVE". VALVE "DISAGREEMENT" LIGHT WILL GO "ON" MOMENTARILY AND THEN GO "OFF" WHEN VALVE IS OPEN NOTE: LEAVE ISOLATION VALVE CLOSED IF FUELING FROM LEFT AND RIGHT STATIONS SIMULTANEOUSLY.
5. OPERATE EACH QUANTITY GAUGE "SET" KNOB AND SET THE OUTER POINTS TO THE REQUIRED FUEL QUANTITY FOR EACH TANK.
NOTE: OPERATION OF GAUGES "TEST" SWITCH WILL DRIVE ALL GAUGES TO FULL AND "SET POINT TEST" LIGHTS WILL GO "ON" WHEN QUANTITY POINTERS DRIVE PAST OUTER SET POINTS.

(CONTINUED)

A

1

PRESSURE FUELING

6. PLACE ALL SIX "FUELING VALVE" SWITCHES TO "OPEN". "VALVE CLOSED" LIGHTS WILL GO "OFF" AND GAUGES WILL INDICATE WEIGHT INCREASING.
7. PLACE "FUEL SHUT-OFF TEST" SWITCH TO "PRIMARY" POSITION. IN 10 TO 15 SECONDS ALL "VALVE CLOSED" LIGHTS WILL GO "ON" INDICATING VALVES HAVE CLOSED
8. RETURN "FUEL SHUT-OFF TEST" SWITCH TO NEUTRAL POSITION. ALL "VALVE CLOSED" LIGHTS WILL GO "OFF".
9. REPEAT OPERATION 7 BUT WITH "FUEL SHUT-OFF TEST" SWITCH IN THE "SECONDARY" POSITION.
10. RETURN "FUEL SHUT-OFF TEST" SWITCH TO NEUTRAL POSITION AND CONTINUE FUELING OPERATION.
NOTE: IF FUELING PRESSURE AT ADAPTORS IS LOW THE PRIMARY AND SECONDARY "FUEL SHUT-OFF TEST" FOR THE SIX FUELING VALVES SHOULD BE PERFORMED ON ONLY ONE VALVE AT A TIME.
11. FUELING WILL AUTOMATICALLY TERMINATE IN EACH TANK WHEN QUANTITY LOADED IS EQUAL TO QUANTITY SELECTED BY THE RESPECTIVE SET POINT.
12. RETURN ALL SWITCHES TO "OFF" OR "CLOSE" POSITION

B

1

DEFUELING

REFER TO MAINTENANCE HANDBOOK SECTION 28 BEFORE COMMENCING DEFUELING.

1. ALL SWITCHES TO "OFF" OR "CLOSE" POSITION.
2. ATTACH NOZZLES TO ADAPTORS AND OPEN EACH NOZZLE VALVE.
3. PLACE "SYSTEM POWER" SWITCH ON.
4. OPEN "ISOLATION VALVE". VALVE DISAGREEMENT LIGHT WILL GO ON MOMENTARILY, THEN OFF WHEN VALVE IS OPEN. NOTE: LEAVE ISOLATION VALVE CLOSED IF DEFUELING ALL TANKS FROM LEFT OR RIGHT STATIONS SIMULTANEOUSLY OR IF DEFUELING RIGHT WING TANK OR TANKS ONLY.
5. PLACE "DEFUEL VALVES" SWITCH OR SWITCHES FOR TANK OR TANKS TO BE DEFUELED TO "OPEN" POSITION. VALVE DISAGREEMENT LIGHT OR LIGHTS WILL GO ON MOMENTARILY, THEN OFF WHEN VALVE OR VALVES HAVE OPENED.
6. FROM FLIGHT ENGINEER'S FUEL SYSTEM PANEL AT FLIGHT STATION, SWITCH "ON" BOTH PUMPS OF THE TANK OR TANKS TO BE DEFUELED.
7. AT COMPLETION OF DEFUELING OPERATION RETURN ALL SWITCHES TO "OFF" OR "CLOSE" POSITION.

C

NOTE

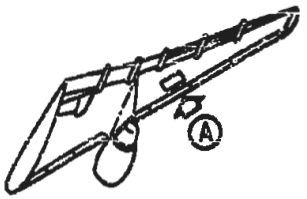
1 PLACARD — ETCHED ALUMINUM TEXT ON BLACK BACKGROUND

M1-0402-11-288

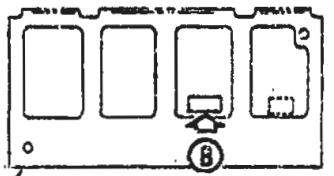
R Wing Fueling Stations Zones 500-600
R Figure 3

R EFFECTIVITY: 001-024, 027

0018

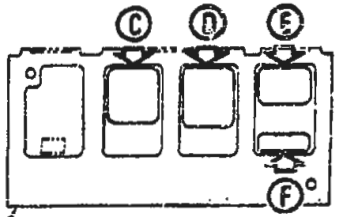


RIGHT WING SHOWN
LEFT WING OPPOSITE



LEFT WING FUELING

521 FB
PANEL



RIGHT WING FUELING/
DEFUELING PANEL
(SHOWN OPEN)
LOOKING UP AND FWD

621 FB
PANEL

PRESSURE FUELING AND DEFUELING
REFER TO INSTRUCTIONS AT RIGHT SIDE FUELING STATION

B

PRESSURE FUELING

CAUTION: IF INDICATOR LIGHTS OR GAUGES DO NOT OPERATE IN ACCORDANCE WITH INSTRUCTIONS, SHUT OFF ALL FUELING PRESSURE PROMPTLY AND CONSULT MAINTENANCE HANDBOOK, SECTION 28.

NOTE: NORMAL PRESSURE FUELING REQUIRES BOTH AC AND DC ELECTRICAL POWER. IF NO AC POWER IS AVAILABLE QUANTITY GAUGES WILL NOT OPERATE. CONSULT MAINTENANCE HANDBOOK SECTION 28, BEFORE FUELING.

NORMAL FUELING RIGHT SIDE FUELING STATION ONLY.

1. ALL SWITCHES TO "OFF" OR "CLOSE" POSITION.
2. ATTACH FUELING NOZZLES TO ADAPTORS AND OPEN NOZZLE VALVES.
3. PLACE "SYSTEM POWER" SWITCH ON. ALL "VALVE CLOSED" INDICATOR LIGHTS WILL BE "ON" AND ALL OTHER LIGHTS WILL BE "OFF".
4. OPEN "ISOLATION VALVE". VALVE "DISAGREEMENT" LIGHT WILL GO "ON" MOMENTARILY AND THEN GO "OFF" WHEN VALVE IS OPEN
   NOTE: LEAVE ISOLATION VALVE CLOSED IF FUELING FROM LEFT AND RIGHT STATIONS SIMULTANEOUSLY.
5. OPERATE EACH QUANTITY GAUGE "SET" KNOB AND SET THE OUTER POINTS TO THE REQUIRED FUEL QUANTITY FOR EACH TANK.
   NOTE: OPERATION OF GAUGES "TEST" SWITCH WILL DRIVE ALL GAUGES TO FULL, AND "SET POINT TEST" LIGHTS WILL GO OUT.

(CONTINUED)

C

PRESSURE FUELING

6.A TO FUEL ALL TANKS, PLACE ALL EIGHT "FUELING VALVE" SWITCHES TO "OPEN". "VALVE CLOSED" LIGHTS WILL GO "OFF" AND GAUGES WILL INDICATE WEIGHT INCREASING.

6.B TO FUEL THE WING TANKS (EXCEPTING THE CENTER SECTION TANKS 1A AND 3A) PLACE THE SIX "FUELING VALVE" SWITCHES FOR THE WING TANKS TO "OPEN". DO NOT PLACE THE TWO FUELING VALVE SWITCHES FOR TANKS 1A AND 3A TO OPEN. "VALVE CLOSED" LIGHTS WILL GO "OFF" FOR THOSE TANKS SELECTED FOR FUELING AND GAUGES WILL INDICATE WEIGHT INCREASING.

7. PLACE "FUEL SHUT OFF TEST" SWITCH TO "PRIMARY" POSITION. IN 10 TO 15 SECONDS ALL "VALVE CLOSED" LIGHTS WILL GO "ON" INDICATING VALVES HAVE CLOSED.

8. RETURN "FUEL SHUT-OFF TEST" SWITCH TO NEUTRAL POSITION. ALL "VALVE CLOSED" LIGHTS WILL GO "OFF".

9. REPEAT OPERATION 7 BUT WITH "FUEL SHUT-OFF TEST" SWITCH IN THE "SECONDARY" POSITION.

10. RETURN "FUEL SHUT-OFF TEST" SWITCH TO NEUTRAL POSITION AND CONTINUE FUELING OPERATION.
    NOTE: IF FUELING PRESSURE AT ADAPTERS IS LOW, THE PRIMARY AND SECONDARY "FUEL SHUT-OFF TEST" FOR THE FUELING VALVES SHOULD BE PERFORMED ON ONLY ONE VALVE AT A TIME.

11. FUELING WILL AUTOMATICALLY TERMINATE IN EACH TANK WHEN THE QUANTITY LOADED IS EQUAL TO QUANTITY SELECTED BY THE RESPECTIVE SET POINT.

12. RETURN ALL SWITCHES TO "OFF" OR "CLOSE" POSITION.

D

DEFUELING

REFER TO MAINTENANCE HANDBOOK SECTION 28 BEFORE COMMENCING DEFUELING.

1. ALL SWITCHES TO "OFF" OR "CLOSE" POSITION
2. ATTACH NOZZLES TO ADAPTORS AND OPEN EACH NOZZLE VALVE
3. PLACE "SYSTEM POWER" SWITCH ON
4. OPEN "ISOLATION VALVE". VALVE DISAGREEMENT LIGHT WILL GO ON MOMENTARILY, THEN OFF WHEN VALVE IS OPEN. NOTE: LEAVE ISOLATION VALVE CLOSED IF DEFUELING ALL TANKS FROM LEFT OR RIGHT STATIONS SIMULTANEOUSLY OR IF DEFUELING RIGHT WING TANK OR TANKS ONLY.
5. PLACE "DEFUEL VALVES" SWITCH OR SWITCHES FOR TANK OR TANKS TO BE DEFUELED TO "OPEN" POSITION. VALVE DISAGREEMENT LIGHT OR LIGHTS WILL GO ON MOMENTARILY, THEN OFF WHEN VALVE OR VALVES HAVE OPENED.
6. FROM FLIGHT ENGINEER'S FUEL SYSTEM PANEL AT FLIGHT STATION, SWITCH "ON" BOTH PUMPS OF THE TANK OR TANKS TO BE DEFUELED.
7. AT COMPLETION OF DEFUELING OPERATION RETURN ALL SWITCHES TO "OFF" OR "CLOSE" POSITION.

E

DEFUELING TANKS 1A AND 3A

TANKS 1A AND 3A ARE DEFUELED THROUGH TANKS 1 AND 3 ON FLIGHT STATION FUEL SYSTEM PANEL PLACE 1A/3A "XFR" AND "GRAVITY TRANSFER" SWITCHES TO "XFR" POSITION. VALVE DISAGREEMENT LIGHTS WILL GO "ON" MOMENTARILY THEN "OFF". SWITCH "ON" BOTH PUMPS OF TANKS 1-3. FUEL WILL TRANSFER FROM TANKS 1A/3A AS FUEL IS REMOVED FROM TANKS 1/3. MAINTAIN MINIMUM OF 1000 LBS OF FUEL IN TANKS 1/3 UNTIL TANKS 1A/3A ARE DEFUELED.

1

F

DECAL NOTE
ETCHED ALUMINUM TEXT ON BLACK BACKGROUND

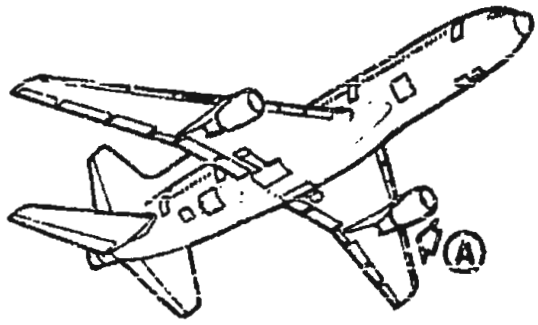
1 025-999

R
R

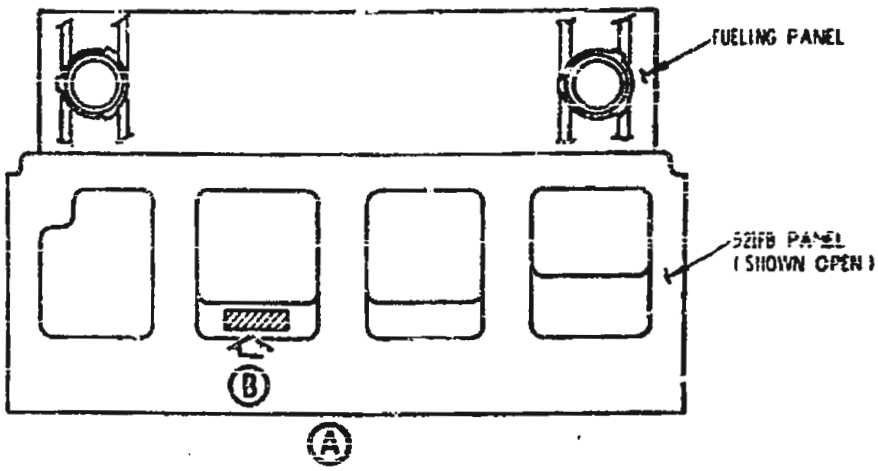
Wing Fueling Station
Figure 3

EFFECTIVITY: 025-026, 028-031

001B



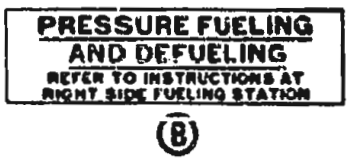
ZONE 500



VIEW LOOKING UP AND FORWARD

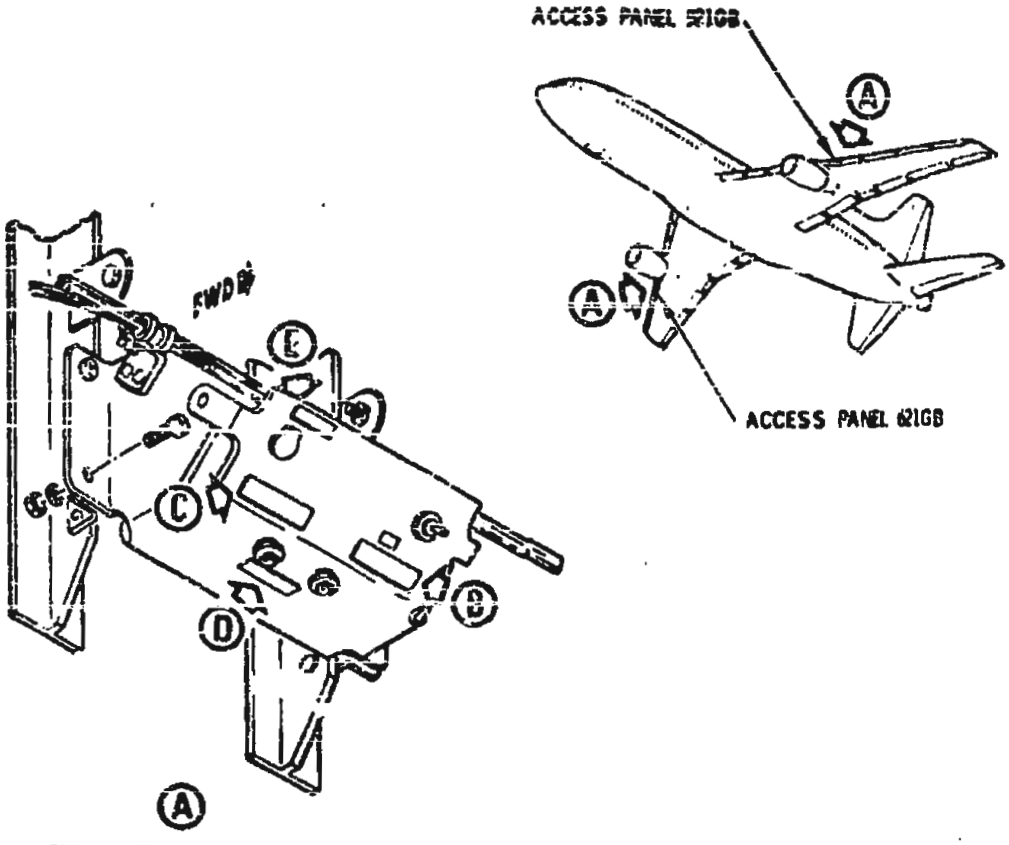
NOTE

DECAL ETCHED ALUMINUM TEXT ON BLACK BACKGROUND

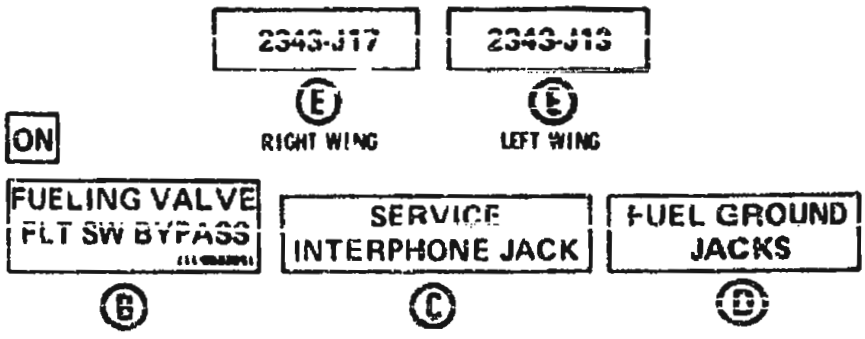


MI-0100-11-348

Left Wing Fueling Station
Figure 4



FUEL SYSTEM COMPONENT AND
INTERPHONE JACK SUPPORT BRACKET
(VIEW LOOKING UP)

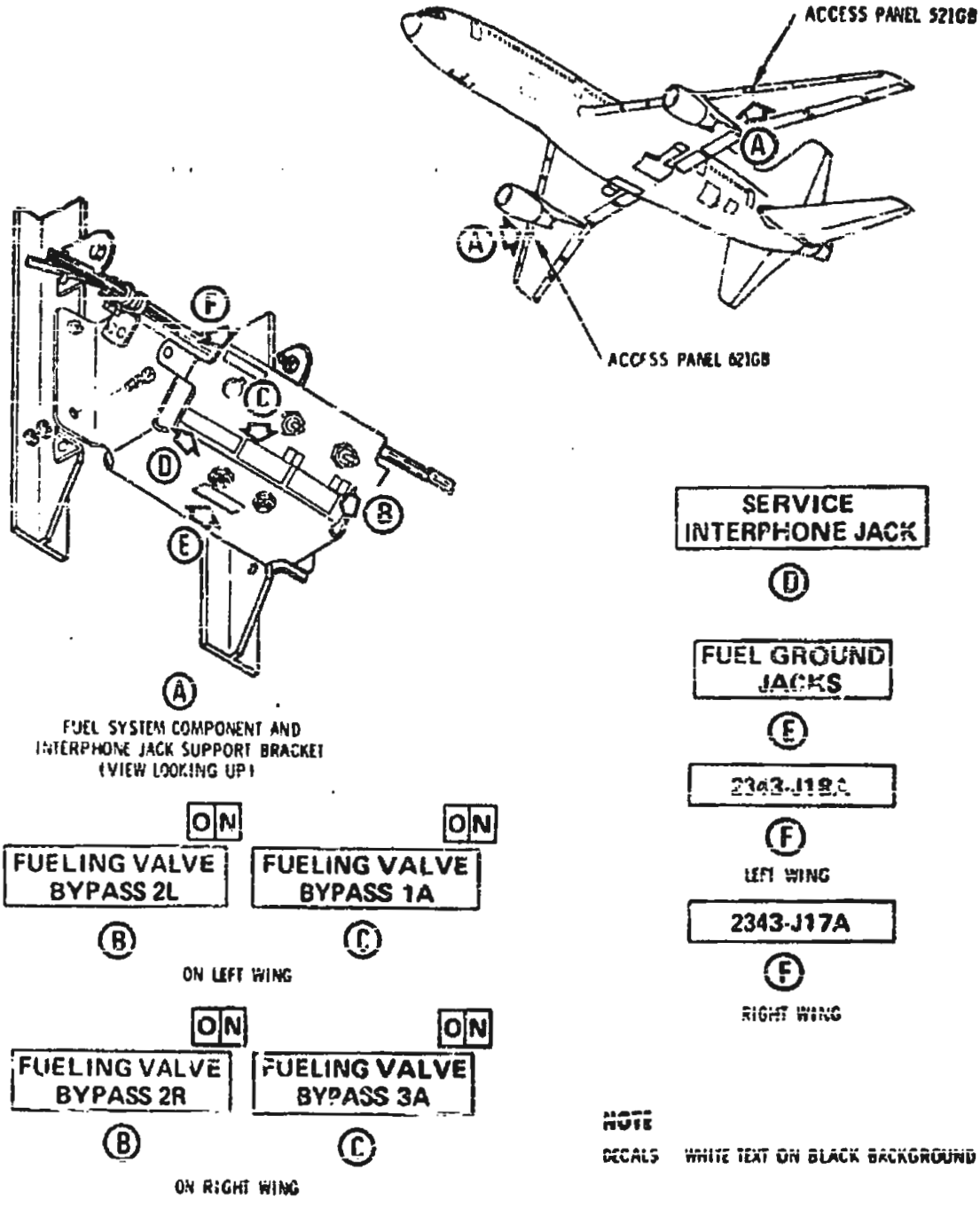


NOTE

DECAL WHITE TEXT ON BLACK BACKGROUND

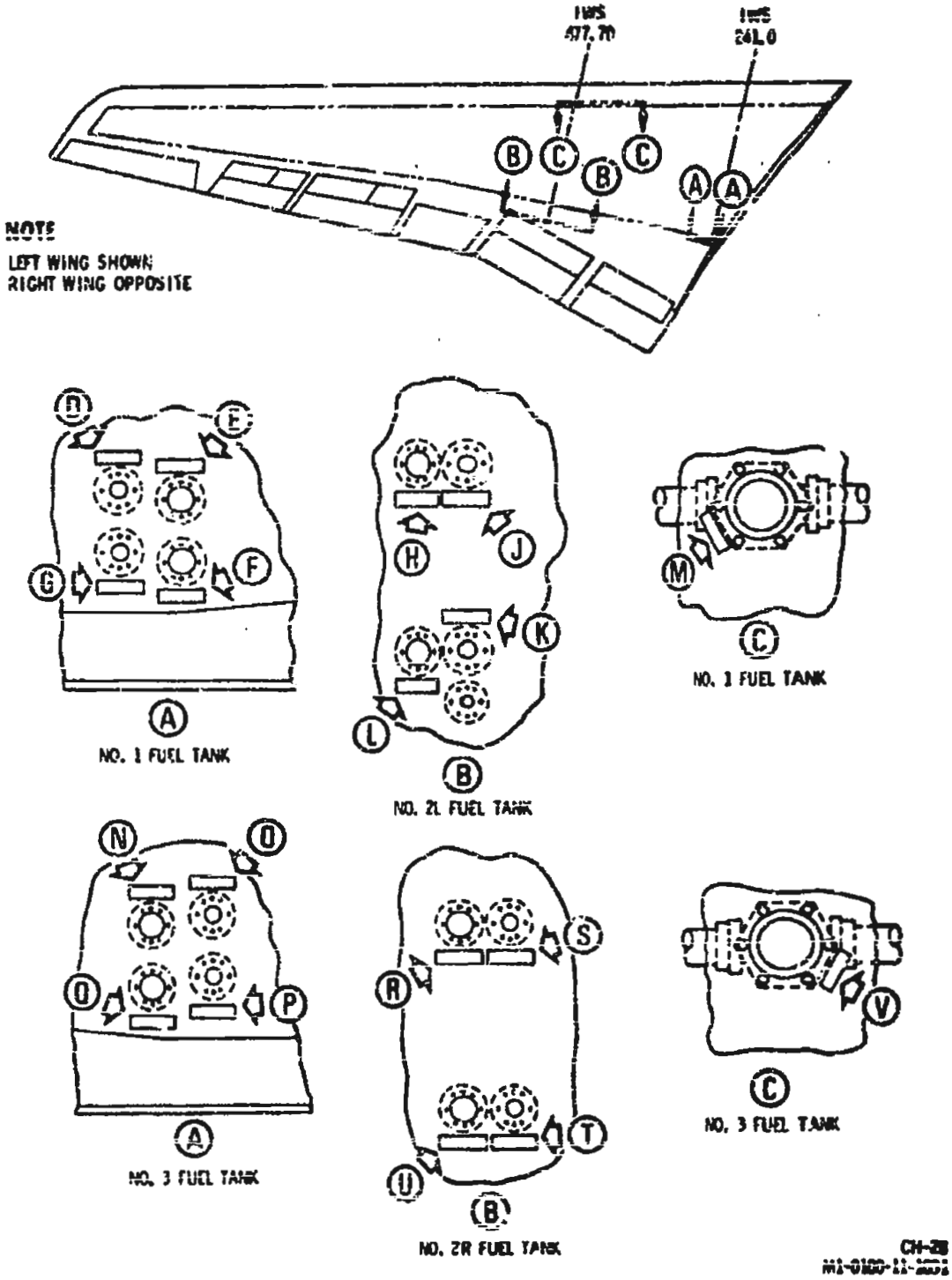
M1-0102-11-695

Ground Service Fueling Bracket, Major Zones 500-600
Figure 5

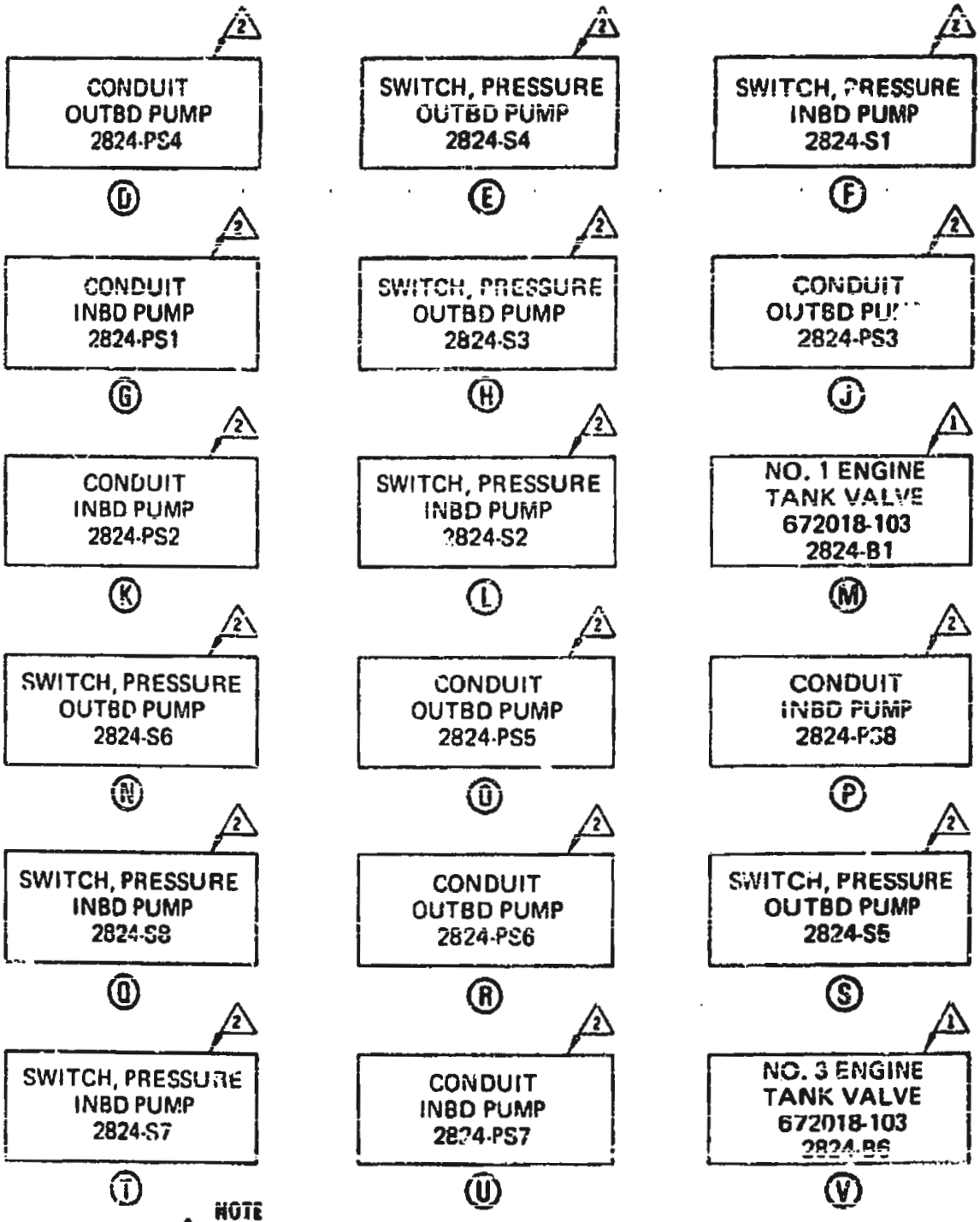


CH-27
M1-0100-11-1038

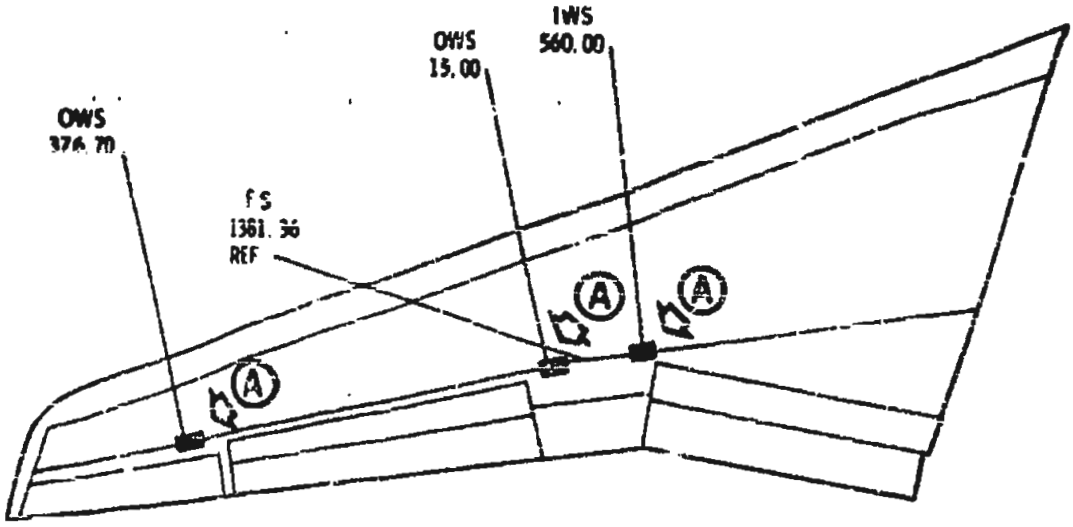
Ground Service Fueling Bracket, Major Zones 500-600
Figure 5



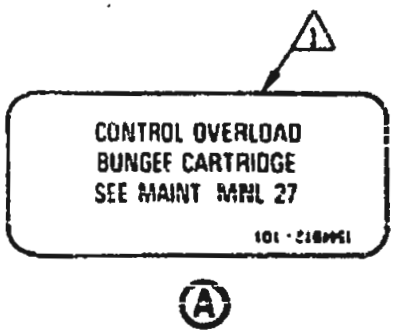
Front and Rear Spar Fuel Components, Major Zones 500-600
Figure 6 (Sheet 1)



Front and Rear Spar Fuel Components, Major Zones 500-600
Figure 6 (Sheet 2)



LOOKING FWD AT REAR BEAM
LEFT WING, RIGHT WING OPPOSITE



NOTE

1. DECALS WHITE TEXT ON RED BACKGROUND

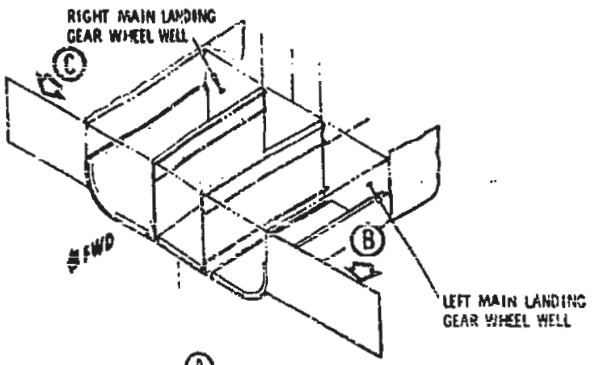
M1-0101-11-1693

Trailing Edge Upper Surface, Major Zones 500-600
Figure 7

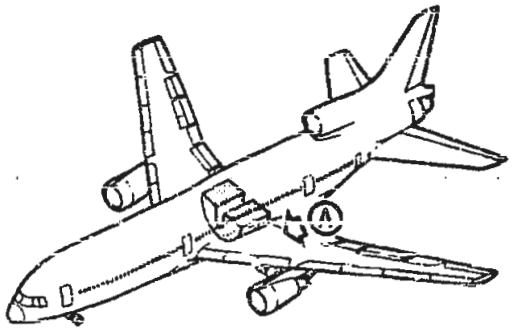
WING INTERIOR MARKINGS, MAIN LANDING GEAR WHEEL WELL, ZONES 542-642 DESCRIPTION AND OPERATION

1. General

This section depicts markings located in the main landing gear wheel well area of the wing section.



(A)
LEFT AND RIGHT MLG COMPARTMENT



ZONES 512 AND 612

SERVICE INSTR BRAKE MODULE

FUSE ΔP INDICATOR

RESET ΔP INDICATOR BY DEPRESSING RED BUTTONS

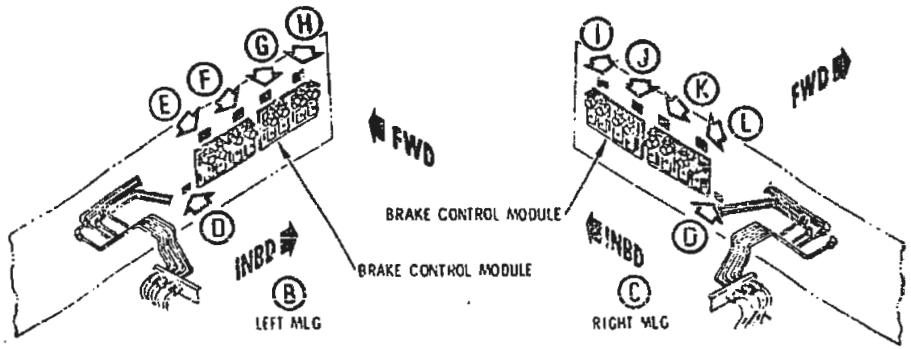
BLEEDING BRAKES

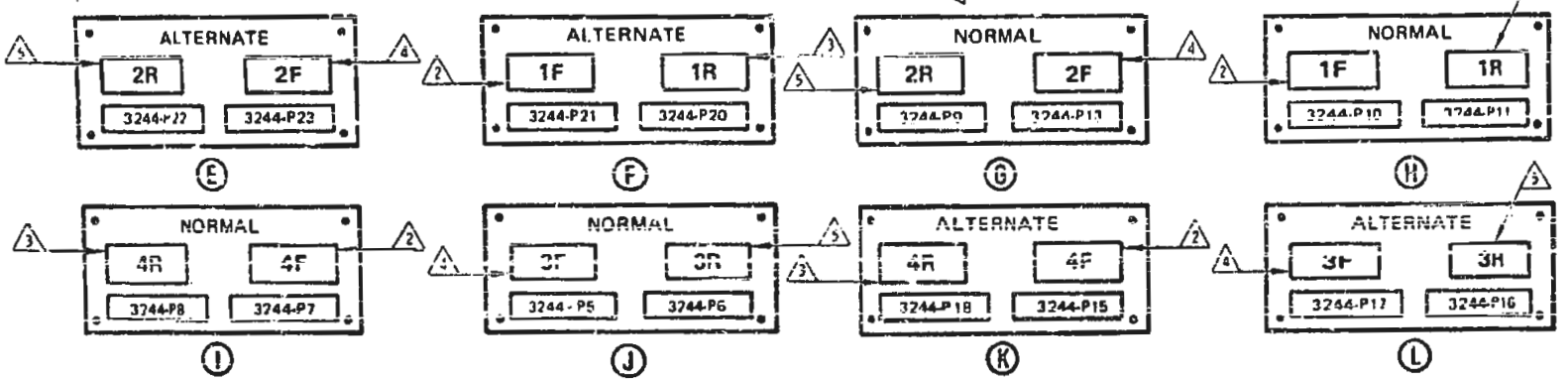
- CUT BYPASS VALVE LEVER SAFETYWIRE
- PULL DOWN VALVE LEVER AND HOLD DURING BLEEDING OF BRAKE
- RELEASE VALVE LEVER AND SAFETYWIRE TO PRESSURE INDICATOR COVER SCREW
- SEE MAINT MAN, 32-44-00 FOR SYSTEM BLEEDING INSTR

BRAKE FILTER ΔP INDICATOR

- CHECK BRAKE FILTER CARTRIDGE ΔP INDICATORS USING HINGED INSPECTION DOORS
- IF INDICATOR IS EXTENDED REPLACE APPLICABLE FILTER CARTRIDGE
- SEE MAINT MAN, 32-44-14 FOR FILTER REMOVAL AND INSTL

(D) ⚠
RIGHT AND LEFT SIDES





NOTE

1. WHITE TEXT ON BLACK BACKGROUND
2. ALUMINUM TEXT ON RED BACKGROUND
3. ALUMINUM TEXT ON YELLOW BACKGROUND
4. ALUMINUM TEXT ON BLUE BACKGROUND
5. ALUMINUM TEXT ON GREEN BACKGROUND

MI-1103-11-873

R Brake Control Module Identification and Instructions
R Figure 1

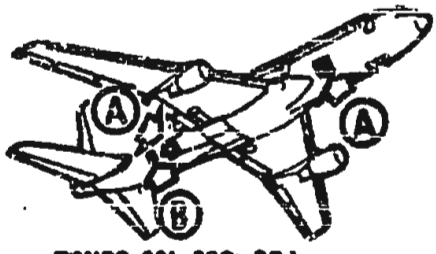
EFFECTIVITY: ALL

0018

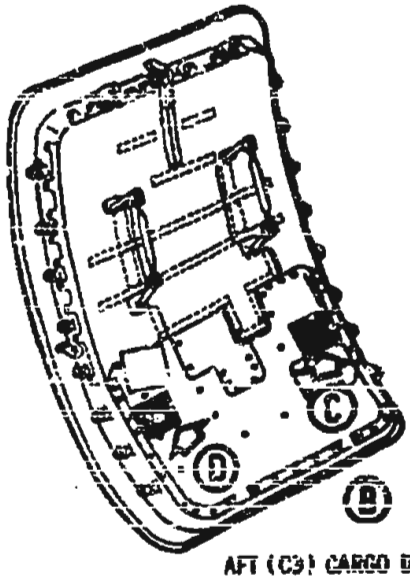
R DOORS INTERIOR MARKINGS, MAJOR ZONE 800 - DESCRIPTION AND OPERATION

R 1. General

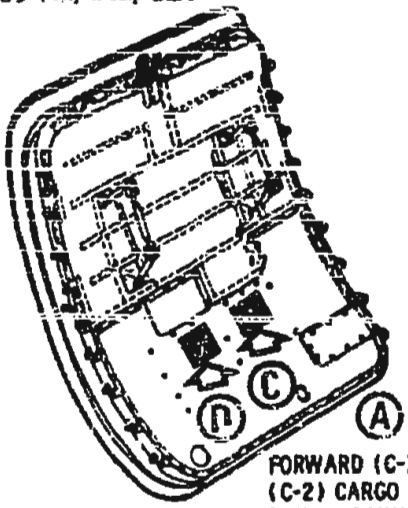
R This section depicts markings on the interior side of the cargo
R doors located on the right side of the aircraft.



ZONES 821, 822, 824



AFT (C3) CARGO DOOR
(VIEW LOOKING OUTBOARD)



FORWARD (C-1) AND CENTER
(C-2) CARGO DOOR
(VIEW LOOKING OUTBOARD)

OPENING INSTRUCTIONS

TO MANUALLY OPEN CARGO DOOR FROM INSIDE OF COMPARTMENT

CAUTION
CARGO DOOR CAN BE MANUALLY UNLOCKED AND UNLATCHED, BUT NOT RAISED FROM INSIDE OF COMPARTMENT.

1. LIFT CENTER SOFT LINER FLAP TO GAIN ACCESS TO LOCK ACTUATOR (SMALL UPPER ACTUATOR).
2. ROTATE MANUAL DRIVE KNOB OF LOCK ACTUATOR 12 TURNS CLOCKWISE OR UNTIL ACTUATOR OUTPUT SHAFT STOPS MOVING.
3. ROTATE MANUAL DRIVE KNOB OF LATCH ACTUATOR (LARGE LOWER KNOB) 130 TURNS COUNTER-CLOCKWISE OR UNTIL ACTUATOR OUTPUT SHAFT STOPS MOVING.

(C)

OPENING INSTRUCTIONS

TO ELECTRICALLY OPEN CARGO DOOR FROM INSIDE OF COMPARTMENT

1. LIFT CENTER SOFT LINER FLAP TO GAIN ACCESS TO LOCK ACTUATOR (SMALL UPPER ACTUATOR).
2. ROTATE MANUAL DRIVE KNOB OF LOCK ACTUATOR 12 TURNS CLOCKWISE OR UNTIL ACTUATOR OUTPUT SHAFT STOPS MOVING.

CAUTION
CHECK CLEARANCE FOR OUTWARD SWING OF DOOR

3. PUSH CARGO DOOR CONTROL TOGGLE SWITCH, LOCATED IN RECESS IN CEILING PANEL INBOARD OF CARGO DOOR, TO OPEN POSITION.

(D)

1 DECAL

NOTE

1 DECAL BLACK TEXT ON CLEAR BACKGROUND

M1-0001-11-1109

Doors Interior Markings, Cargo Doors, Lower Fuselage
Major Zone 800
Figure 1 (Sheet 1)